

Time Weighted/Integrated Real Time LBMP- Generator

--- LBMP \$

--- Marginal Cost of Losses

--- Marginal Cost of Congestion

--- Scarcity Pricing In Effect (Y/N)

Generator Data

04/19/2012

Name PTID	00:00 EDT	01:00 EDT	02:00 EDT	03:00 EDT	04:00 EDT	05:00 EDT	06:00 EDT	07:00 EDT	08:00 EDT	09:00 EDT	10:00 EDT	11:00 EDT	12:00 EDT	13:00 EDT	14:00 EDT	15:00 EDT	16:00 EDT	17:00 EDT	18:00 EDT	19:00 EDT	20:00 EDT	21:00 EDT	22:00 EDT	23:00 EDT
59TH STREET_GT_1 24138	16.27 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.92 0.00 N	15.58 0.90 0.00 N	16.30 0.92 0.00 N	16.73 1.12 0.00 N	20.92 1.61 0.00 N	28.13 2.17 0.00 N	33.97 2.59 0.00 N	29.46 2.36 0.00 N	30.15 2.40 0.00 N	31.48 2.53 0.00 N	31.02 2.50 0.00 N	30.41 2.46 0.00 N	31.38 2.52 0.00 N	30.73 2.54 0.00 N	28.23 2.40 0.00 N	22.93 2.00 0.00 N	19.15 1.64 0.00 N	20.79 1.71 0.00 N	26.62 2.20 0.00 N	28.94 2.26 0.00 N	22.28 1.79 0.00 N	22.21 1.73 -0.12 N
74TH STREET_GT_1 24260	16.29 1.08 0.00 N	14.67 0.82 0.00 N	16.20 0.93 0.00 N	15.60 0.91 0.00 N	16.32 0.94 0.00 N	16.75 1.14 0.00 N	20.94 1.63 0.00 N	28.16 2.19 0.00 N	34.00 2.62 0.00 N	29.48 2.37 0.00 N	30.17 2.42 0.00 N	31.50 2.55 0.00 N	31.03 2.52 0.00 N	30.43 2.47 0.00 N	31.39 2.53 0.00 N	30.74 2.54 0.00 N	28.24 2.41 0.00 N	22.94 2.01 0.00 N	19.17 1.65 0.00 N	20.81 1.73 0.00 N	26.65 2.22 0.00 N	28.96 2.29 0.00 N	22.30 1.82 0.00 N	22.30 1.75 -0.19 N
74TH STREET_GT_2 24261	16.29 1.08 0.00 N	14.67 0.82 0.00 N	16.20 0.93 0.00 N	15.60 0.91 0.00 N	16.32 0.94 0.00 N	16.75 1.14 0.00 N	20.94 1.63 0.00 N	28.16 2.19 0.00 N	34.00 2.62 0.00 N	29.48 2.37 0.00 N	30.17 2.42 0.00 N	31.50 2.55 0.00 N	31.03 2.52 0.00 N	30.43 2.47 0.00 N	31.39 2.53 0.00 N	30.74 2.54 0.00 N	28.24 2.41 0.00 N	22.94 2.01 0.00 N	19.17 1.65 0.00 N	20.81 1.73 0.00 N	26.65 2.22 0.00 N	28.96 2.29 0.00 N	22.30 1.82 0.00 N	22.30 1.75 -0.19 N
ADK HUDSON___FALLS 24011	16.53 1.32 0.00 N	14.92 1.07 0.00 N	16.57 1.30 0.00 N	15.98 1.29 0.00 N	16.63 1.25 0.00 N	17.11 1.50 0.00 N	21.28 1.97 0.00 N	28.51 2.55 0.00 N	34.57 3.19 0.00 N	29.79 2.69 0.00 N	30.40 2.64 0.00 N	31.68 2.73 0.00 N	31.33 2.81 0.00 N	30.78 2.82 0.00 N	31.70 2.84 0.00 N	30.88 2.68 0.00 N	28.23 2.40 0.00 N	22.81 1.88 0.00 N	18.99 1.48 0.00 N	20.74 1.66 0.00 N	26.56 2.14 0.00 N	29.06 2.38 0.00 N	22.19 1.70 0.00 N	21.93 1.57 0.00 N
ADK RESOURCE___RCVRY 23798	16.55 1.35 0.00 N	14.96 1.11 0.00 N	16.59 1.32 0.00 N	16.00 1.31 0.00 N	16.68 1.30 0.00 N	17.12 1.51 0.00 N	21.24 1.92 0.00 N	28.49 2.53 0.00 N	34.59 3.21 0.00 N	29.80 2.69 0.00 N	30.46 2.70 0.00 N	31.71 2.76 0.00 N	31.30 2.78 0.00 N	30.77 2.82 0.00 N	31.71 2.85 0.00 N	30.95 2.76 0.00 N	28.32 2.48 0.00 N	22.89 1.96 0.00 N	19.06 1.55 0.00 N	20.76 1.69 0.00 N	26.58 2.15 0.00 N	28.98 2.30 0.00 N	22.11 1.63 0.00 N	21.87 1.51 0.00 N
ADK S GLENS___FALLS 24028	16.53 1.32 0.00 N	14.92 1.07 0.00 N	16.57 1.30 0.00 N	15.98 1.29 0.00 N	16.63 1.25 0.00 N	17.11 1.50 0.00 N	21.28 1.97 0.00 N	28.51 2.55 0.00 N	34.57 3.19 0.00 N	29.79 2.69 0.00 N	30.40 2.64 0.00 N	31.68 2.73 0.00 N	31.33 2.81 0.00 N	30.78 2.82 0.00 N	31.70 2.84 0.00 N	30.88 2.68 0.00 N	28.23 2.40 0.00 N	22.81 1.88 0.00 N	18.99 1.48 0.00 N	20.74 1.66 0.00 N	26.56 2.14 0.00 N	29.06 2.38 0.00 N	22.19 1.70 0.00 N	21.93 1.57 0.00 N
ADK_NYS___DAM 23527	16.01 0.81 0.00 N	14.51 0.66 0.00 N	16.05 0.78 0.00 N	15.48 0.79 0.00 N	16.17 0.78 0.00 N	16.52 0.91 0.00 N	20.43 1.12 0.00 N	27.42 1.45 0.00 N	33.24 1.85 0.00 N	28.71 1.61 0.00 N	29.37 1.61 0.00 N	30.61 1.67 0.00 N	30.17 1.65 0.00 N	29.62 1.67 0.00 N	30.57 1.71 0.00 N	29.89 1.69 0.00 N	27.39 1.55 0.00 N	22.19 1.26 0.00 N	18.53 1.02 0.00 N	20.17 1.09 0.00 N	25.83 1.40 0.00 N	28.11 1.42 0.00 N	21.51 1.02 0.00 N	21.37 1.02 0.00 N
AIR_PRODUCTS___DRP 24190	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N
ALBANY___1 23571	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N
ALBANY___2 23572	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N
ALBANY___3	15.45	14.03	15.50	14.95	15.60	15.89	19.55	26.23	31.76	27.49	28.14	29.37	28.93	28.39	29.31	28.67	26.29	21.31	17.80	19.38	24.83	27.03	20.74	20.73

23573	0.25 0.00 N	0.18 0.00 N	0.23 0.00 N	0.26 0.00 N	0.21 0.00 N	0.28 0.00 N	0.23 0.00 N	0.26 0.00 N	0.38 0.00 N	0.38 0.00 N	0.39 0.00 N	0.42 0.00 N	0.41 0.00 N	0.44 0.00 N	0.45 0.00 N	0.47 0.00 N	0.46 0.00 N	0.39 0.00 N	0.29 0.00 N	0.30 0.00 N	0.40 0.00 N	0.35 0.00 N	0.25 0.00 N	0.37 0.00 N
ALBANY____4 23574	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N
ALBANY____LFGE 323615	15.64 0.43 0.00 N	14.19 0.35 0.00 N	15.68 0.41 0.00 N	15.12 0.43 0.00 N	15.78 0.40 0.00 N	16.10 0.49 0.00 N	19.87 0.55 0.00 N	26.66 0.69 0.00 N	32.29 0.91 0.00 N	27.94 0.83 0.00 N	28.62 0.87 0.00 N	29.86 0.91 0.00 N	29.42 0.90 0.00 N	28.88 0.92 0.00 N	29.82 0.96 0.00 N	29.16 0.96 0.00 N	26.74 0.91 0.00 N	21.67 0.75 0.00 N	18.10 0.58 0.00 N	19.71 0.63 0.00 N	25.24 0.81 0.00 N	27.48 0.80 0.00 N	21.06 0.57 0.00 N	21.00 0.64 0.00 N
ALCOA_RYNLDS____DRP 24188	14.78 -0.42 0.00 N	13.59 -0.26 0.00 N	15.01 -0.25 0.00 N	14.42 -0.27 0.00 N	15.11 -0.28 0.00 N	15.26 -0.35 0.00 N	18.71 -0.61 0.00 N	24.92 -1.05 0.00 N	30.44 -0.95 0.00 N	26.25 -0.86 0.00 N	26.84 -0.92 0.00 N	28.00 -0.95 0.00 N	27.59 -0.93 0.00 N	27.07 -0.88 0.00 N	27.95 -0.91 0.00 N	27.25 -0.95 0.00 N	24.75 -1.08 0.00 N	20.04 -0.88 0.00 N	16.71 -0.80 0.00 N	18.24 -0.84 0.00 N	23.35 -1.08 0.00 N	25.66 -1.02 0.00 N	19.61 -0.88 0.00 N	19.50 -0.85 0.00 N
ALLEGHENY____COGEN 23514	16.16 0.95 0.00 N	14.74 0.89 0.00 N	16.22 0.95 0.00 N	15.58 0.89 0.00 N	16.39 1.01 0.00 N	16.51 0.89 0.00 N	20.10 0.79 0.00 N	25.91 -0.06 0.00 N	30.61 -0.77 0.00 N	26.40 -0.71 0.00 N	27.04 -0.71 0.00 N	27.96 -0.99 0.00 N	27.64 -0.88 0.00 N	26.95 -1.01 0.00 N	27.75 -1.11 0.00 N	27.08 -1.12 0.00 N	24.95 -0.88 0.00 N	20.56 -0.37 0.00 N	17.32 -0.19 0.00 N	18.86 -0.22 0.00 N	23.93 -0.49 0.00 N	26.03 -0.65 0.00 N	20.56 0.08 0.00 N	21.26 0.91 0.00 N
ALTONA_WT_PWR 323606	14.96 -0.24 0.00 N	13.69 -0.15 0.00 N	15.12 -0.15 0.00 N	14.52 -0.17 0.00 N	15.17 -0.21 0.00 N	15.34 -0.27 0.00 N	18.92 -0.39 0.00 N	25.19 -0.77 0.00 N	30.59 -0.80 0.00 N	26.37 -0.74 0.00 N	26.74 -1.02 0.00 N	27.99 -0.96 0.00 N	27.71 -0.81 0.00 N	27.27 -0.69 0.00 N	28.16 -0.70 0.00 N	27.31 -0.88 0.00 N	24.84 -0.99 0.00 N	20.20 -0.72 0.00 N	16.86 -0.66 0.00 N	18.47 -0.60 0.00 N	23.82 -0.60 0.00 N	25.95 -0.73 0.00 N	19.78 -0.71 0.00 N	19.70 -0.66 0.00 N
AMERICAN_REF_FUEL 24010	15.41 0.21 0.00 N	14.17 0.32 0.00 N	15.65 0.39 0.00 N	15.07 0.38 0.00 N	15.82 0.43 0.00 N	15.80 0.18 0.00 N	19.32 0.00 0.00 N	25.52 -0.45 0.00 N	30.51 -0.87 0.00 N	26.23 -0.88 0.00 N	26.89 -0.86 0.00 N	27.92 -1.03 0.00 N	27.69 -0.82 0.00 N	27.05 -0.90 0.00 N	27.98 -0.88 0.00 N	27.29 -0.91 0.00 N	24.93 -0.90 0.00 N	19.85 -1.07 0.00 N	16.79 -0.72 0.00 N	18.23 -0.85 0.00 N	23.22 -1.21 0.00 N	25.77 -0.91 0.00 N	20.24 -0.24 0.00 N	20.14 -0.22 0.00 N
ARTHUR_KILL_GT_1 23520	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.95 0.00 N	15.54 0.85 0.00 N	16.26 0.87 0.00 N	16.68 1.07 0.00 N	20.85 1.54 0.00 N	27.90 1.94 0.00 N	33.41 2.34 0.31 N	29.27 2.17 0.00 N	29.98 2.23 0.00 N	31.40 2.45 0.00 N	31.40 2.37 -0.52 N	30.28 2.33 0.01 N	31.05 2.39 0.20 N	30.61 2.41 0.01 N	28.18 2.34 -0.01 N	22.86 1.92 -0.01 N	23.75 1.57 -4.66 N	26.63 1.64 -5.91 N	32.17 2.12 -5.63 N	49.94 2.23 -21.03 N	342.23 1.79 -319.96 N	303.05 1.70 -281.00 N
ARTHUR_KILL_2 23512	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.95 0.00 N	15.54 0.85 0.00 N	16.26 0.87 0.00 N	16.68 1.07 0.00 N	20.85 1.54 0.00 N	27.90 1.94 0.00 N	33.41 2.34 0.31 N	29.27 2.17 0.00 N	29.98 2.23 0.00 N	31.40 2.45 0.00 N	31.40 2.37 -0.52 N	30.28 2.33 0.01 N	31.05 2.39 0.20 N	30.61 2.41 0.01 N	28.18 2.34 -0.01 N	22.86 1.92 -0.01 N	23.75 1.57 -4.66 N	26.63 1.64 -5.91 N	32.17 2.12 -5.63 N	49.94 2.23 -21.03 N	342.23 1.79 -319.96 N	303.05 1.70 -281.00 N
ARTHUR_KILL_3 23513	16.22 1.01 0.00 N	14.60 0.76 0.00 N	16.12 0.86 0.00 N	15.54 0.86 0.00 N	16.27 0.89 0.00 N	16.69 1.08 0.00 N	20.88 1.56 0.00 N	28.04 2.08 0.00 N	33.78 2.39 0.00 N	29.26 2.16 0.00 N	29.94 2.18 0.00 N	31.26 2.31 -0.52 N	31.33 2.29 0.00 N	30.21 2.25 0.00 N	31.15 2.29 0.00 N	30.50 2.31 0.00 N	28.01 2.17 0.00 N	22.75 1.82 0.00 N	23.62 1.52 -4.59 N	28.21 1.58 -7.54 N	32.08 2.02 -5.64 N	47.91 2.07 -19.16 N	274.00 1.71 -251.80 N	234.92 1.69 -212.88 N
ASHOKAN____ 23654	15.91 0.70 0.00 N	14.33 0.49 0.00 N	15.82 0.55 0.00 N	15.23 0.55 0.00 N	15.93 0.55 0.00 N	16.31 0.70 0.00 N	20.37 1.05 0.00 N	27.46 1.50 0.00 N	33.29 1.90 0.00 N	28.84 1.73 0.00 N	29.51 1.76 0.00 N	30.79 1.84 0.00 N	30.32 1.80 0.00 N	29.72 1.77 0.00 N	30.67 1.81 0.00 N	30.02 1.83 0.00 N	27.55 1.72 0.00 N	22.36 1.44 0.00 N	18.70 1.19 0.00 N	20.33 1.25 0.00 N	26.05 1.62 0.00 N	28.36 1.68 0.00 N	21.76 1.27 0.00 N	21.54 1.19 0.00 N
ASTORIA_EAST_ENERGY_CC1 323581	16.25 1.04 0.00 N	14.59 0.75 0.00 N	16.11 0.84 0.00 N	15.53 0.84 0.00 N	16.23 0.84 0.00 N	16.64 1.03 0.00 N	20.79 1.47 0.00 N	27.96 2.00 0.00 N	33.81 2.42 0.00 N	29.32 2.22 0.00 N	29.99 2.23 0.00 N	31.35 2.40 0.00 N	30.89 2.38 0.00 N	30.28 2.32 0.00 N	31.25 2.39 0.00 N	30.61 2.42 0.00 N	28.09 2.25 -0.01 N	22.84 1.90 -0.01 N	19.17 1.53 -0.14 N	21.39 1.62 -0.69 N	26.52 2.10 0.00 N	28.83 2.15 0.00 N	22.32 1.75 -0.09 N	22.24 1.69 -0.20 N
ASTORIA_EAST_ENERGY_CC2 323582	16.25 1.04 0.00 N	14.59 0.75 0.00 N	16.11 0.84 0.00 N	15.53 0.84 0.00 N	16.23 0.84 0.00 N	16.64 1.03 0.00 N	20.79 1.47 0.00 N	27.96 2.00 0.00 N	33.81 2.42 0.00 N	29.32 2.22 0.00 N	29.99 2.23 0.00 N	31.35 2.40 0.00 N	30.89 2.38 0.00 N	30.28 2.32 0.00 N	31.25 2.39 0.00 N	30.61 2.42 0.00 N	28.09 2.25 -0.01 N	22.84 1.90 -0.01 N	19.17 1.53 -0.14 N	21.39 1.62 -0.69 N	26.52 2.10 0.00 N	28.83 2.15 0.00 N	22.32 1.75 -0.09 N	22.24 1.69 -0.20 N
ASTORIA_GT2_1 24094	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N

ASTORIA_GT2_2 24095	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT2_3 24096	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT2_4 24097	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT3_1 24098	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT3_2 24099	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT3_3 24100	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT3_4 24101	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT4_1 24102	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT4_2 24103	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT4_3 24104	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT4_4 24105	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT_1 23523	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 -0.69 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N
ASTORIA_GT_10 24110	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.23 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N
ASTORIA_GT_11 24225	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.23 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
ASTORIA_GT_12 24226	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.23 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N	
ASTORIA_GT_13 24227	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.23 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N	
ASTORIA_GT_5 24106	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 0.00 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N	
ASTORIA_GT_7 24107	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 0.00 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N	
ASTORIA_GT_8 24108	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 0.00 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N	
ASTORIA___2 24149	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 0.00 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N	
ASTORIA___3 23516	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.23 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N	
ASTORIA___4 23517	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.11 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.85 0.00 N	16.65 1.04 0.00 N	20.80 1.48 0.00 N	27.98 2.01 0.00 N	33.82 2.44 0.00 N	29.34 2.23 0.00 N	30.00 2.25 0.00 N	31.36 2.42 0.00 N	30.90 2.39 0.00 N	30.30 2.34 0.00 N	31.26 2.41 0.00 N	30.64 2.44 0.00 N	28.11 2.27 -0.01 N	22.85 1.91 -0.01 N	19.19 1.54 -0.14 N	21.40 1.63 0.00 N	26.53 2.11 0.00 N	28.85 2.17 0.00 N	22.33 1.76 -0.09 N	22.26 1.71 -0.20 N	
ASTORIA___5 23518	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.22 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N	
AST_ENERGY_2_CC3 323677	16.25 1.04 0.00 N	14.63 0.78 0.00 N	16.16 0.89 0.00 N	15.56 0.88 0.00 N	16.28 0.90 0.00 N	16.71 1.10 0.00 N	20.89 1.58 0.00 N	28.07 2.11 0.00 N	33.87 2.49 0.00 N	29.37 2.26 0.00 N	30.05 2.30 0.00 N	31.38 2.43 0.00 N	30.91 2.39 0.00 N	30.30 2.34 0.00 N	31.27 2.41 0.00 N	30.62 2.42 0.00 N	28.13 2.30 0.00 N	22.85 1.93 0.00 N	19.09 1.57 0.00 N	20.73 1.65 0.00 N	26.54 2.11 0.00 N	28.85 2.17 0.00 N	22.23 1.75 0.00 N	22.20 1.69 -0.16 N	
AST_ENERGY_2_CC4 323678	16.25 1.04 0.00 N	14.63 0.78 0.00 N	16.16 0.89 0.00 N	15.56 0.88 0.00 N	16.28 0.90 0.00 N	16.71 1.10 0.00 N	20.89 1.58 0.00 N	28.07 2.11 0.00 N	33.87 2.49 0.00 N	29.37 2.26 0.00 N	30.05 2.30 0.00 N	31.38 2.43 0.00 N	30.91 2.39 0.00 N	30.30 2.34 0.00 N	31.27 2.41 0.00 N	30.62 2.42 0.00 N	28.13 2.30 0.00 N	22.85 1.93 0.00 N	19.09 1.57 0.00 N	20.73 1.65 0.00 N	26.54 2.11 0.00 N	28.85 2.17 0.00 N	22.23 1.75 0.00 N	22.20 1.69 -0.16 N	
ATHENS_STG_1 23668	15.74 0.53 0.00 N	14.25 0.40 0.00 N	15.75 0.48 0.00 N	15.17 0.48 0.00 N	15.86 0.48 0.00 N	16.21 0.59 0.00 N	20.14 0.82 0.00 N	27.01 1.05 0.00 N	32.67 1.29 0.00 N	28.27 1.16 0.00 N	28.95 1.19 0.00 N	30.21 1.26 0.00 N	29.77 1.25 0.00 N	29.19 1.24 0.00 N	30.13 1.27 0.00 N	29.48 1.29 0.00 N	27.05 1.22 0.00 N	21.94 1.02 0.00 N	18.36 0.84 0.00 N	19.96 0.88 0.00 N	25.54 1.11 0.00 N	27.80 1.12 0.00 N	21.37 0.88 0.00 N	21.22 0.86 0.00 N	
ATHENS_STG_2 23670	15.74 0.53 0.00 N	14.25 0.40 0.00 N	15.75 0.48 0.00 N	15.17 0.48 0.00 N	15.86 0.48 0.00 N	16.21 0.59 0.00 N	20.14 0.82 0.00 N	27.01 1.05 0.00 N	32.67 1.29 0.00 N	28.27 1.16 0.00 N	28.95 1.19 0.00 N	30.21 1.26 0.00 N	29.77 1.25 0.00 N	29.19 1.24 0.00 N	30.13 1.27 0.00 N	29.48 1.29 0.00 N	27.05 1.22 0.00 N	21.94 1.02 0.00 N	18.36 0.84 0.00 N	19.96 0.88 0.00 N	25.54 1.11 0.00 N	27.80 1.12 0.00 N	21.37 0.88 0.00 N	21.22 0.86 0.00 N	
ATHENS_STG_3	15.74	14.25	15.75	15.17	15.86	16.21	20.14	27.01	32.67	28.27	28.95	30.21	29.77	29.19	30.13	29.48	27.05	21.94	18.36	19.96	25.54	27.80	21.37	21.22	

23677		0.53 0.00 N	0.40 0.00 N	0.48 0.00 N	0.48 0.00 N	0.48 0.00 N	0.59 0.00 N	0.82 0.00 N	1.05 0.00 N	1.29 0.00 N	1.16 0.00 N	1.19 0.00 N	1.26 0.00 N	1.25 0.00 N	1.24 0.00 N	1.27 0.00 N	1.29 0.00 N	1.22 0.00 N	1.02 0.00 N	0.84 0.00 N	0.88 0.00 N	1.11 0.00 N	1.12 0.00 N	0.88 0.00 N	0.86 0.00 N
BARRETT_IC_1 23704		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_10 23701		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_11 23702		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_12 23703		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_2 23705		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_3 23706		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_4 23707		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_5 23708		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_6 23709		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_7 23710		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_8 23711		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT_IC_9 23700		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BARRETT___1 23545		16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N

BARRETT___2 23546	16.46 1.25 0.00 N	14.83 0.98 0.00 N	16.38 1.11 0.00 N	15.82 1.13 0.00 N	16.51 1.13 0.00 N	17.01 1.40 0.00 N	21.18 1.87 0.00 N	28.53 2.53 -0.04 N	34.27 2.89 0.00 N	29.78 2.67 0.00 N	30.39 2.64 0.00 N	31.72 2.77 0.00 N	31.25 2.74 0.00 N	30.64 2.69 0.00 N	31.66 2.80 0.00 N	30.96 2.76 0.00 N	28.43 2.60 0.00 N	23.20 2.27 0.00 N	19.40 1.89 0.00 N	21.12 2.04 0.00 N	26.98 2.55 0.00 N	29.29 2.61 0.00 N	23.96 2.16 -1.31 N	22.38 2.04 0.01 N
BAYONEEC___CTG1 323682	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BAYONEEC___CTG2 323683	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BAYONEEC___CTG3 323684	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BAYONEEC___CTG4 323685	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BAYONEEC___CTG5 323686	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BAYONEEC___CTG6 323687	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BAYONEEC___CTG7 323688	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BAYONEEC___CTG8 323689	16.14 0.94 0.00 N	14.54 0.69 0.00 N	16.06 0.79 0.00 N	15.47 0.78 0.00 N	16.18 0.80 0.00 N	16.61 1.00 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.92 2.54 0.00 N	29.37 2.26 0.00 N	29.93 2.17 0.00 N	31.16 2.21 0.00 N	30.60 2.08 0.00 N	29.89 1.93 0.00 N	30.85 1.99 0.00 N	30.26 2.07 0.00 N	27.84 2.01 0.00 N	22.67 1.74 0.00 N	18.97 1.46 0.00 N	20.51 1.43 0.00 N	26.32 1.89 0.00 N	28.88 2.20 0.00 N	22.26 1.78 0.00 N	22.24 1.72 -0.16 N
BEACON___LESR 323632	15.66 0.46 0.00 N	14.19 0.35 0.00 N	15.67 0.41 0.00 N	15.12 0.43 0.00 N	15.78 0.39 0.00 N	16.10 0.49 0.00 N	19.89 0.57 0.00 N	26.75 0.78 0.00 N	32.39 1.01 0.00 N	28.01 0.90 0.00 N	28.66 0.91 0.00 N	29.91 0.96 0.00 N	29.47 0.95 0.00 N	28.91 0.95 0.00 N	29.84 0.98 0.00 N	29.18 0.98 0.00 N	26.76 0.92 0.00 N	21.69 0.77 0.00 N	18.13 0.62 0.00 N	19.75 0.67 0.00 N	25.32 0.89 0.00 N	27.57 0.88 0.00 N	21.14 0.65 0.00 N	21.09 0.73 0.00 N
BEAVER RIVER___HYD 24048	15.69 0.48 0.00 N	14.30 0.46 0.00 N	15.73 0.47 0.00 N	15.12 0.44 0.00 N	15.88 0.50 0.00 N	16.21 0.60 0.00 N	20.18 0.87 0.00 N	27.00 1.03 0.00 N	32.50 1.12 0.00 N	28.02 0.91 0.00 N	28.66 0.90 0.00 N	30.31 1.37 0.00 N	29.78 1.26 0.00 N	29.03 1.08 0.00 N	29.98 1.12 0.00 N	29.09 0.89 0.00 N	26.52 0.68 0.00 N	21.47 0.54 0.00 N	17.87 0.36 0.00 N	19.53 0.44 0.00 N	25.12 0.69 0.00 N	27.66 0.98 0.00 N	21.09 0.60 0.00 N	20.81 0.46 0.00 N
BEEBEE_GT_13 23619	15.96 0.76 0.00 N	14.49 0.64 0.00 N	15.95 0.68 0.00 N	15.34 0.66 0.00 N	16.14 0.76 0.00 N	16.34 0.73 0.00 N	20.29 0.98 0.00 N	27.21 1.24 0.00 N	32.81 1.43 0.00 N	28.29 1.18 0.00 N	29.05 1.30 0.00 N	30.26 1.31 0.00 N	29.97 1.46 0.00 N	29.26 1.30 0.00 N	30.23 1.37 0.00 N	29.45 1.26 0.00 N	26.89 1.06 0.00 N	21.51 0.58 0.00 N	18.07 0.55 0.00 N	19.67 0.59 0.00 N	25.19 0.77 0.00 N	27.78 1.10 0.00 N	21.50 1.02 0.00 N	21.19 0.83 0.00 N
BETHLEHEM___GRP 23843	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N
BETHLEHEM___GS1 323560	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
BETHLEHEM___GS2 323561	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N	
BETHLEHEM___GS3 323562	15.45 0.25 0.00 N	14.03 0.18 0.00 N	15.50 0.23 0.00 N	14.95 0.26 0.00 N	15.60 0.21 0.00 N	15.89 0.28 0.00 N	19.55 0.23 0.00 N	26.23 0.26 0.00 N	31.76 0.38 0.00 N	27.49 0.38 0.00 N	28.14 0.39 0.00 N	29.37 0.42 0.00 N	28.93 0.41 0.00 N	28.39 0.44 0.00 N	29.31 0.45 0.00 N	28.67 0.47 0.00 N	26.29 0.46 0.00 N	21.31 0.39 0.00 N	17.80 0.29 0.00 N	19.38 0.30 0.00 N	24.83 0.40 0.00 N	27.03 0.35 0.00 N	20.74 0.25 0.00 N	20.73 0.37 0.00 N	
BETHLEHEM___STEEL 23779	15.56 0.36 0.00 N	14.28 0.43 0.00 N	15.74 0.48 0.00 N	15.13 0.45 0.00 N	15.89 0.51 0.00 N	15.89 0.28 0.00 N	19.51 0.20 0.00 N	25.85 0.20 0.00 N	30.99 -0.39 0.00 N	26.66 -0.45 0.00 N	27.32 -0.43 0.00 N	28.31 -0.63 0.00 N	28.07 -0.45 0.00 N	27.40 -0.56 0.00 N	28.34 -0.52 0.00 N	27.64 -0.56 0.00 N	25.25 -0.58 0.00 N	20.15 -0.78 0.00 N	17.02 -0.49 0.00 N	18.51 -0.58 0.00 N	23.63 -0.80 0.00 N	26.19 -0.49 0.00 N	20.49 0.01 0.00 N	20.38 0.02 0.00 N	
BETHPAGE_CC_5 323564	16.44 1.24 0.00 N	14.82 0.98 0.00 N	16.37 1.11 0.00 N	15.83 1.14 0.00 N	16.51 1.13 0.00 N	17.02 1.41 0.00 N	21.14 1.83 0.00 N	28.48 2.48 -0.04 N	34.14 2.75 0.00 N	29.66 2.55 0.00 N	30.25 2.49 0.00 N	31.57 2.63 0.00 N	31.11 2.59 0.00 N	30.51 2.55 0.00 N	31.52 2.66 0.00 N	30.81 2.61 0.00 N	28.29 2.46 0.00 N	23.09 2.17 0.00 N	19.30 1.79 0.00 N	21.02 1.94 0.00 N	26.83 2.40 0.00 N	29.13 2.45 0.00 N	23.88 2.09 -1.31 N	22.31 1.97 0.01 N	
BINGHAMTON___COGEN 23790	15.79 0.58 0.00 N	14.33 0.49 0.00 N	15.81 0.54 0.00 N	15.20 0.51 0.00 N	15.97 0.59 0.00 N	16.19 0.58 0.00 N	20.14 0.83 0.00 N	26.96 1.00 0.00 N	32.53 1.15 0.00 N	28.03 0.92 0.00 N	28.72 0.97 0.00 N	29.89 0.95 0.00 N	29.51 0.99 0.00 N	28.83 0.88 0.00 N	29.75 0.90 0.00 N	29.08 0.89 0.00 N	26.61 0.77 0.00 N	21.52 0.59 0.00 N	18.05 0.54 0.00 N	19.66 0.58 0.00 N	25.21 0.78 0.00 N	27.57 0.89 0.00 N	21.17 0.69 0.00 N	21.03 0.67 0.00 N	
BLACK RIVER___HYD 24047	15.90 0.69 0.00 N	14.49 0.65 0.00 N	15.92 0.66 0.00 N	15.31 0.62 0.00 N	16.10 0.72 0.00 N	16.45 0.84 0.00 N	20.58 1.26 0.00 N	27.62 1.66 0.00 N	33.25 1.87 0.00 N	28.65 1.54 0.00 N	29.29 1.54 0.00 N	30.87 1.92 0.00 N	30.33 1.81 0.00 N	29.61 1.65 0.00 N	30.54 1.68 0.00 N	29.66 1.46 0.00 N	27.07 1.24 0.00 N	21.90 0.98 0.00 N	18.26 0.74 0.00 N	19.96 0.89 0.00 N	25.71 1.29 0.00 N	28.24 1.56 0.00 N	21.48 1.00 0.00 N	21.14 0.78 0.00 N	
BLISS_WT_PWR 323608	16.27 1.07 0.00 N	14.85 1.00 0.00 N	16.20 0.93 0.00 N	15.23 0.54 0.00 N	16.01 0.63 0.00 N	15.98 0.37 0.00 N	20.01 0.69 0.00 N	26.78 0.82 0.00 N	32.64 1.26 0.00 N	28.05 0.94 0.00 N	28.56 0.80 0.00 N	29.15 0.20 0.00 N	28.97 0.46 0.00 N	28.26 0.30 0.00 N	29.46 0.60 0.00 N	28.65 0.45 0.00 N	26.26 0.43 0.00 N	21.07 0.14 0.00 N	17.81 0.29 0.00 N	19.52 0.44 0.00 N	25.04 0.61 0.00 N	27.76 1.09 0.00 N	21.60 1.11 0.00 N	21.27 0.91 0.00 N	
BLUE_CIRC_CHEM_DRP 24182	15.49 0.29 0.00 N	14.05 0.21 0.00 N	15.53 0.26 0.00 N	14.97 0.28 0.00 N	15.64 0.26 0.00 N	15.95 0.34 0.00 N	19.68 0.36 0.00 N	26.39 0.43 0.00 N	31.91 0.53 0.00 N	27.59 0.49 0.00 N	28.25 0.50 0.00 N	29.48 0.53 0.00 N	29.04 0.52 0.00 N	28.49 0.54 0.00 N	29.42 0.56 0.00 N	28.78 0.59 0.00 N	26.40 0.56 0.00 N	21.40 0.47 0.00 N	17.89 0.38 0.00 N	19.47 0.39 0.00 N	24.94 0.52 0.00 N	27.17 0.49 0.00 N	20.88 0.40 0.00 N	20.91 0.56 0.00 N	
BOC_GAS_DRP 24189	15.49 0.28 0.00 N	14.05 0.20 0.00 N	15.52 0.26 0.00 N	14.96 0.28 0.00 N	15.64 0.25 0.00 N	15.94 0.33 0.00 N	19.72 0.41 0.00 N	26.46 0.49 0.00 N	32.01 0.62 0.00 N	27.67 0.56 0.00 N	28.34 0.59 0.00 N	29.58 0.63 0.00 N	29.14 0.62 0.00 N	28.58 0.63 0.00 N	29.51 0.65 0.00 N	28.86 0.66 0.00 N	26.47 0.64 0.00 N	21.46 0.53 0.00 N	17.94 0.43 0.00 N	19.53 0.45 0.00 N	25.00 0.57 0.00 N	27.25 0.57 0.00 N	20.94 0.46 0.00 N	20.89 0.53 0.00 N	
BORALEX_4TH_BRANCH 23824	16.01 0.81 0.00 N	14.51 0.66 0.00 N	16.05 0.78 0.00 N	15.48 0.79 0.00 N	16.17 0.78 0.00 N	16.52 0.91 0.00 N	20.43 1.12 0.00 N	27.42 1.45 0.00 N	33.24 1.85 0.00 N	28.71 1.61 0.00 N	29.37 1.61 0.00 N	30.61 1.67 0.00 N	30.17 1.65 0.00 N	29.62 1.67 0.00 N	30.57 1.71 0.00 N	29.89 1.69 0.00 N	27.39 1.55 0.00 N	22.19 1.26 0.00 N	18.53 1.02 0.00 N	20.17 1.09 0.00 N	25.83 1.40 0.00 N	28.11 1.42 0.00 N	21.51 1.02 0.00 N	21.37 1.02 0.00 N	
BOWLINE___1 23526	16.06 0.85 0.00 N	14.49 0.64 0.00 N	16.01 0.75 0.00 N	15.42 0.74 0.00 N	16.13 0.75 0.00 N	16.54 0.93 0.00 N	20.66 1.35 0.00 N	27.76 1.79 0.00 N	33.60 2.21 0.00 N	29.13 2.02 0.00 N	29.81 2.06 0.00 N	31.11 2.17 0.00 N	30.66 2.14 0.00 N	30.07 2.11 0.00 N	31.04 2.18 0.00 N	30.40 2.21 0.00 N	27.93 2.09 0.00 N	22.68 1.75 0.00 N	18.96 1.44 0.00 N	20.60 1.52 0.00 N	26.35 1.92 0.00 N	28.65 1.97 0.00 N	22.04 1.55 0.00 N	21.85 1.49 0.00 N	
BOWLINE___2 23595	16.05 0.85 0.00 N	14.48 0.63 0.00 N	16.01 0.74 0.00 N	15.42 0.73 0.00 N	16.13 0.75 0.00 N	16.54 0.93 0.00 N	20.65 1.34 0.00 N	27.75 1.78 0.00 N	33.58 2.20 0.00 N	29.11 2.01 0.00 N	29.80 2.05 0.00 N	31.09 2.15 0.00 N	30.64 2.13 0.00 N	30.05 2.09 0.00 N	31.03 2.17 0.00 N	30.38 2.19 0.00 N	27.92 2.08 0.00 N	22.67 1.74 0.00 N	18.94 1.43 0.00 N	20.58 1.50 0.00 N	26.34 1.91 0.00 N	28.63 1.95 0.00 N	22.03 1.55 0.00 N	21.84 1.47 0.00 N	
BROOKHAVEN___DRP 24191	16.12 0.91 0.00 N	14.59 0.74 0.00 N	16.11 0.85 0.00 N	15.71 1.02 0.00 N	16.28 0.89 0.00 N	16.89 1.27 0.00 N	20.81 1.50 0.00 N	28.15 2.15 -0.04 N	33.66 2.28 0.00 N	29.27 2.16 0.00 N	29.72 1.96 0.00 N	31.05 2.10 0.00 N	30.60 2.08 0.00 N	29.99 2.03 0.00 N	30.98 2.12 0.00 N	30.16 1.96 0.00 N	27.71 1.87 0.00 N	22.66 1.73 0.00 N	18.97 1.46 0.00 N	20.73 1.65 0.00 N	26.32 1.89 0.00 N	28.58 1.90 0.00 N	23.48 1.68 -1.31 N	21.94 1.59 0.01 N	
BROOKLYN_NAVY_YARD	16.24	14.63	16.15	15.56	16.26	16.69	20.86	28.03	33.84	29.33	30.02	31.40	30.90	30.29	31.25	30.59	28.13	22.85	19.08	20.72	26.53	28.84	22.22	22.17	

23515	1.03 0.00 N	0.78 0.00 N	0.89 0.00 N	0.87 0.00 N	0.88 0.00 N	1.07 0.00 N	1.54 0.00 N	2.06 0.00 N	2.45 0.00 N	2.22 0.00 N	2.27 0.00 N	2.45 0.00 N	2.38 0.00 N	2.33 0.00 N	2.39 0.00 N	2.40 0.00 N	2.29 0.00 N	1.92 0.00 N	1.56 0.00 N	1.64 0.00 N	2.10 0.00 N	2.16 0.00 N	1.73 0.00 N	1.66 -0.16 N
BROOKLYN___ARMY_DRP 323595	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
BROOME___LFGE 323600	15.79 0.58 0.00 N	14.33 0.49 0.00 N	15.81 0.54 0.00 N	15.20 0.51 0.00 N	15.97 0.59 0.00 N	16.19 0.58 0.00 N	20.14 0.83 0.00 N	26.96 1.00 0.00 N	32.53 1.15 0.00 N	28.03 0.92 0.00 N	28.72 0.97 0.00 N	29.89 0.95 0.00 N	29.51 0.99 0.00 N	28.83 0.88 0.00 N	29.75 0.90 0.00 N	29.08 0.89 0.00 N	26.61 0.77 0.00 N	21.52 0.59 0.00 N	18.05 0.54 0.00 N	19.66 0.58 0.00 N	25.21 0.78 0.00 N	27.57 0.89 0.00 N	21.17 0.69 0.00 N	21.03 0.67 0.00 N
BURROWS___LYONSDAL 23803	15.70 0.49 0.00 N	14.29 0.44 0.00 N	15.72 0.45 0.00 N	15.12 0.44 0.00 N	15.87 0.49 0.00 N	16.18 0.57 0.00 N	20.15 0.84 0.00 N	27.07 1.11 0.00 N	32.66 1.27 0.00 N	28.18 1.07 0.00 N	28.77 1.01 0.00 N	30.05 1.10 0.00 N	29.55 1.03 0.00 N	28.88 0.92 0.00 N	29.82 0.96 0.00 N	28.99 0.79 0.00 N	26.50 0.66 0.00 N	21.47 0.54 0.00 N	17.94 0.43 0.00 N	19.59 0.51 0.00 N	25.17 0.74 0.00 N	27.57 0.89 0.00 N	21.05 0.57 0.00 N	20.81 0.45 0.00 N
CAITHNESS_CC_1 323624	16.15 0.94 0.00 N	14.61 0.76 0.00 N	16.13 0.87 0.00 N	15.71 1.02 0.00 N	16.30 0.91 0.00 N	16.89 1.28 0.00 N	20.85 1.53 0.00 N	28.17 2.17 -0.04 N	33.70 2.31 0.00 N	29.30 2.19 0.00 N	29.76 2.01 0.00 N	31.09 2.15 0.00 N	30.65 2.13 0.00 N	30.03 2.07 0.00 N	31.02 2.16 0.00 N	30.22 2.02 0.00 N	27.76 1.93 0.00 N	22.70 1.77 0.00 N	19.00 1.49 0.00 N	20.75 1.66 0.00 N	26.36 1.93 0.00 N	28.63 1.95 0.00 N	23.52 1.73 -1.31 N	21.97 1.63 0.01 N
CALPINE BETH_PAGE_GT4 24209	16.48 1.27 0.00 N	14.85 1.00 0.00 N	16.40 1.14 0.00 N	15.85 1.17 0.00 N	16.55 1.17 0.00 N	17.04 1.43 0.00 N	21.17 1.85 0.00 N	28.49 2.49 -0.04 N	34.13 2.74 0.00 N	29.63 2.52 0.00 N	30.22 2.47 0.00 N	31.54 2.59 0.00 N	31.08 2.56 0.00 N	30.48 2.52 0.00 N	31.49 2.63 0.00 N	30.78 2.59 0.00 N	28.27 2.44 0.00 N	23.07 2.15 0.00 N	19.29 1.78 0.00 N	21.01 1.92 0.00 N	26.83 2.40 0.00 N	29.13 2.44 0.00 N	23.90 2.11 -1.31 N	22.34 2.00 0.01 N
CALPINE_BETH_PAGE_GT_4 323586	16.48 1.27 0.00 N	14.85 1.00 0.00 N	16.40 1.14 0.00 N	15.85 1.17 0.00 N	16.55 1.17 0.00 N	17.04 1.43 0.00 N	21.17 1.85 0.00 N	28.49 2.49 -0.04 N	34.13 2.74 0.00 N	29.63 2.52 0.00 N	30.22 2.47 0.00 N	31.54 2.59 0.00 N	31.08 2.56 0.00 N	30.48 2.52 0.00 N	31.49 2.63 0.00 N	30.78 2.59 0.00 N	28.27 2.44 0.00 N	23.07 2.15 0.00 N	19.29 1.78 0.00 N	21.01 1.92 0.00 N	26.83 2.40 0.00 N	29.13 2.44 0.00 N	23.90 2.11 -1.31 N	22.34 2.00 0.01 N
CALPINE_BP_GT1 23823	16.48 1.27 0.00 N	14.85 1.00 0.00 N	16.40 1.14 0.00 N	15.85 1.17 0.00 N	16.55 1.17 0.00 N	17.04 1.43 0.00 N	21.17 1.85 0.00 N	28.49 2.49 -0.04 N	34.13 2.74 0.00 N	29.63 2.52 0.00 N	30.22 2.47 0.00 N	31.54 2.59 0.00 N	31.08 2.56 0.00 N	30.48 2.52 0.00 N	31.49 2.63 0.00 N	30.78 2.59 0.00 N	28.27 2.44 0.00 N	23.07 2.15 0.00 N	19.29 1.78 0.00 N	21.01 1.92 0.00 N	26.83 2.40 0.00 N	29.13 2.44 0.00 N	23.90 2.11 -1.31 N	22.34 2.00 0.01 N
CALSPAN___DRP 24200	15.56 0.36 0.00 N	14.28 0.43 0.00 N	15.74 0.48 0.00 N	15.13 0.45 0.00 N	15.89 0.51 0.00 N	15.89 0.28 0.00 N	19.51 0.20 0.00 N	25.85 -0.11 0.00 N	30.99 -0.39 0.00 N	26.66 -0.45 0.00 N	27.32 -0.43 0.00 N	28.31 -0.63 0.00 N	28.07 -0.45 0.00 N	27.40 -0.56 0.00 N	28.34 -0.52 0.00 N	27.64 -0.56 0.00 N	25.25 -0.58 0.00 N	20.15 -0.78 0.00 N	17.02 -0.49 0.00 N	18.51 -0.58 0.00 N	23.63 -0.80 0.00 N	26.19 -0.49 0.00 N	20.49 0.01 0.00 N	20.38 0.02 0.00 N
CANDIGU_WT_PWR 323617	15.91 0.70 0.00 N	14.49 0.64 0.00 N	15.97 0.70 0.00 N	15.33 0.64 0.00 N	16.13 0.75 0.00 N	16.21 0.60 0.00 N	20.13 0.81 0.00 N	26.81 0.85 0.00 N	32.29 0.90 0.00 N	27.78 0.67 0.00 N	28.44 0.68 0.00 N	29.44 0.50 0.00 N	29.14 0.62 0.00 N	28.40 0.44 0.00 N	29.33 0.47 0.00 N	28.69 0.49 0.00 N	26.19 0.36 0.00 N	21.13 0.20 0.00 N	17.79 0.28 0.00 N	19.41 0.32 0.00 N	24.87 0.44 0.00 N	27.34 0.66 0.00 N	21.15 0.67 0.00 N	21.04 0.69 0.00 N
CARR STREET_E__SYR 24060	15.41 0.21 0.00 N	14.02 0.17 0.00 N	15.46 0.19 0.00 N	14.87 0.18 0.00 N	15.60 0.21 0.00 N	15.83 0.22 0.00 N	19.66 0.34 0.00 N	26.42 0.46 0.00 N	31.89 0.51 0.00 N	27.52 0.42 0.00 N	28.22 0.46 0.00 N	29.41 0.47 0.00 N	29.01 0.49 0.00 N	28.40 0.44 0.00 N	29.27 0.41 0.00 N	28.56 0.36 0.00 N	26.17 0.33 0.00 N	21.14 0.22 0.00 N	17.72 0.20 0.00 N	19.29 0.21 0.00 N	24.72 0.28 0.00 N	27.00 0.32 0.00 N	20.76 0.27 0.00 N	20.57 0.21 0.00 N
CARTHAGE___PAPER 23857	15.81 0.61 0.00 N	14.42 0.57 0.00 N	15.85 0.58 0.00 N	15.24 0.55 0.00 N	16.02 0.63 0.00 N	16.36 0.75 0.00 N	20.42 1.11 0.00 N	27.38 1.41 0.00 N	32.97 1.59 0.00 N	28.41 1.30 0.00 N	29.05 1.29 0.00 N	30.66 1.72 0.00 N	30.13 1.61 0.00 N	29.39 1.43 0.00 N	30.33 1.47 0.00 N	29.44 1.25 0.00 N	26.85 1.02 0.00 N	21.73 0.80 0.00 N	18.11 0.59 0.00 N	19.80 0.72 0.00 N	25.48 1.06 0.00 N	28.02 1.34 0.00 N	21.32 0.84 0.00 N	21.01 0.65 0.00 N
CE_DUNWOOD___DRP 24194	16.14 0.94 0.00 N	14.56 0.71 0.00 N	16.08 0.82 0.00 N	15.49 0.80 0.00 N	16.20 0.82 0.00 N	16.62 1.01 0.00 N	20.75 1.44 0.00 N	27.89 1.93 0.00 N	33.73 2.34 0.00 N	29.24 2.14 0.00 N	29.92 2.17 0.00 N	31.23 2.29 0.00 N	30.79 2.27 0.00 N	30.18 2.23 0.00 N	31.15 2.30 0.00 N	30.50 2.30 0.00 N	28.03 2.19 0.00 N	22.76 1.83 0.00 N	19.01 1.50 0.00 N	20.66 1.58 0.00 N	26.44 2.01 0.00 N	28.74 2.06 0.00 N	22.11 1.63 0.00 N	21.92 1.55 -0.01 N
CE_MILLWOOD___DRP 24193	16.10 0.89 0.00 N	14.52 0.67 0.00 N	16.05 0.78 0.00 N	15.45 0.77 0.00 N	16.16 0.78 0.00 N	16.57 0.96 0.00 N	20.70 1.39 0.00 N	27.81 1.85 0.00 N	33.64 2.26 0.00 N	29.17 2.06 0.00 N	29.85 2.10 0.00 N	31.15 2.20 0.00 N	30.70 2.18 0.00 N	30.10 2.15 0.00 N	31.07 2.21 0.00 N	30.43 2.23 0.00 N	27.95 2.12 0.00 N	22.70 1.77 0.00 N	18.97 1.45 0.00 N	20.61 1.53 0.00 N	26.38 1.95 0.00 N	28.68 2.00 0.00 N	22.06 1.57 0.00 N	21.86 1.50 0.00 N

CE_NYC2_DRP 24202	16.33 1.12 0.00 N	14.68 0.84 0.00 N	16.21 0.95 0.00 N	15.61 0.92 0.00 N	16.34 0.95 0.00 N	16.77 1.16 0.00 N	20.97 1.65 0.00 N	28.18 2.21 0.00 N	34.02 2.64 0.00 N	29.53 2.43 0.00 N	30.24 2.48 0.00 N	31.58 2.63 0.00 N	31.11 2.60 0.00 N	30.51 2.55 0.00 N	31.48 2.62 0.00 N	30.82 2.62 0.00 N	28.34 2.50 -0.01 N	23.02 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N
CE_NYC_DRP 24195	16.28 1.07 0.00 N	14.66 0.81 0.00 N	16.19 0.93 0.00 N	15.59 0.91 0.00 N	16.31 0.93 0.00 N	16.74 1.13 0.00 N	20.94 1.62 0.00 N	28.15 2.19 0.00 N	33.98 2.59 0.00 N	29.47 2.36 0.00 N	30.15 2.40 0.00 N	31.48 2.53 0.00 N	31.02 2.50 0.00 N	30.40 2.45 0.00 N	31.36 2.50 0.00 N	30.71 2.52 0.00 N	28.21 2.38 0.00 N	22.92 1.99 0.00 N	19.14 1.63 0.00 N	20.78 1.70 0.00 N	26.61 2.19 0.00 N	28.93 2.25 0.00 N	22.29 1.80 0.00 N	22.24 1.74 -0.15 N
CHAFFEE___LFGE 323603	15.93 0.72 0.00 N	14.57 0.72 0.00 N	16.04 0.77 0.00 N	15.39 0.70 0.00 N	16.18 0.80 0.00 N	16.20 0.59 0.00 N	20.04 0.72 0.00 N	26.66 0.70 0.00 N	32.06 0.68 0.00 N	27.57 0.46 0.00 N	28.25 0.50 0.00 N	29.21 0.26 0.00 N	28.92 0.40 0.00 N	28.19 0.24 0.00 N	29.17 0.31 0.00 N	28.43 0.23 0.00 N	25.97 0.13 0.00 N	20.76 -0.17 0.00 N	17.53 0.02 0.00 N	19.09 0.01 0.00 N	24.44 0.01 0.00 N	27.07 0.39 0.00 N	21.09 0.60 0.00 N	20.90 0.54 0.00 N
CHATEAUG_WT_PWR 323614	14.88 -0.32 0.00 N	13.64 -0.20 0.00 N	15.05 -0.21 0.00 N	14.45 -0.24 0.00 N	15.09 -0.29 0.00 N	15.26 -0.35 0.00 N	18.81 -0.51 0.00 N	25.07 -0.89 0.00 N	30.45 -0.93 0.00 N	26.24 -0.87 0.00 N	26.65 -1.11 0.00 N	27.90 -1.05 0.00 N	27.58 -0.94 0.00 N	27.12 -0.83 0.00 N	27.99 -0.87 0.00 N	27.15 -1.05 0.00 N	24.66 -1.18 0.00 N	20.03 -0.90 0.00 N	16.73 -0.78 0.00 N	18.36 -0.72 0.00 N	23.66 -0.77 0.00 N	25.79 -0.89 0.00 N	19.66 -0.82 0.00 N	19.57 -0.79 0.00 N
CHAT_HIGH_FALL_HYD 323578	14.85 -0.35 0.00 N	13.62 -0.23 0.00 N	15.04 -0.22 0.00 N	14.44 -0.24 0.00 N	15.09 -0.29 0.00 N	15.26 -0.36 0.00 N	18.82 -0.50 0.00 N	25.08 -0.89 0.00 N	30.34 -1.05 0.00 N	26.13 -0.98 0.00 N	26.58 -1.18 0.00 N	27.84 -1.10 0.00 N	27.50 -1.02 0.00 N	27.03 -0.93 0.00 N	27.89 -0.97 0.00 N	27.08 -1.12 0.00 N	24.71 -1.13 0.00 N	20.08 -0.85 0.00 N	16.76 -0.75 0.00 N	18.37 -0.71 0.00 N	23.61 -0.81 0.00 N	25.79 -0.89 0.00 N	19.67 -0.81 0.00 N	19.58 -0.78 0.00 N
CHAUTAUQUA___LFGE 323629	15.86 0.65 0.00 N	14.46 0.62 0.00 N	15.91 0.64 0.00 N	15.28 0.59 0.00 N	16.11 0.73 0.00 N	16.13 0.52 0.00 N	19.99 0.67 0.00 N	26.59 0.63 0.00 N	31.93 0.54 0.00 N	27.37 0.26 0.00 N	28.07 0.32 0.00 N	29.08 0.13 0.00 N	28.79 0.27 0.00 N	28.04 0.08 0.00 N	28.99 0.14 0.00 N	28.29 0.09 0.00 N	25.79 -0.04 0.00 N	20.69 -0.24 0.00 N	17.47 -0.04 0.00 N	19.02 -0.06 0.00 N	24.38 -0.05 0.00 N	26.93 0.25 0.00 N	20.89 0.40 0.00 N	20.79 0.44 0.00 N
CH_MIDHUDSON___DRP 24192	16.12 0.91 0.00 N	14.55 0.70 0.00 N	16.07 0.80 0.00 N	15.48 0.79 0.00 N	16.19 0.81 0.00 N	16.59 0.98 0.00 N	20.71 1.39 0.00 N	27.83 1.87 0.00 N	33.67 2.29 0.00 N	29.17 2.06 0.00 N	29.86 2.11 0.00 N	31.17 2.23 0.00 N	30.71 2.19 0.00 N	30.12 2.16 0.00 N	31.08 2.22 0.00 N	30.44 2.24 0.00 N	27.93 2.09 0.00 N	22.67 1.75 0.00 N	18.95 1.44 0.00 N	20.60 1.52 0.00 N	26.37 1.94 0.00 N	28.67 1.99 0.00 N	22.02 1.54 0.00 N	21.82 1.46 0.00 N
CH_MISC_IPPS 23765	16.23 1.03 0.00 N	14.65 0.80 0.00 N	16.19 0.93 0.00 N	15.59 0.90 0.00 N	16.31 0.93 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.09 2.13 0.00 N	33.97 2.59 0.00 N	29.43 2.32 0.00 N	30.13 2.38 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.39 2.43 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.18 2.34 0.00 N	22.87 1.95 0.00 N	19.12 1.60 0.00 N	20.79 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.20 1.71 0.00 N	21.99 1.63 0.00 N
CH_RES_BVR_FALLS 23983	15.04 -0.16 0.00 N	13.70 -0.15 0.00 N	15.04 -0.23 0.00 N	14.43 -0.26 0.00 N	15.10 -0.28 0.00 N	15.31 -0.30 0.00 N	18.95 -0.36 0.00 N	25.49 -0.48 0.00 N	30.98 -0.41 0.00 N	26.83 -0.28 0.00 N	27.43 -0.32 0.00 N	28.60 -0.35 0.00 N	28.09 -0.43 0.00 N	27.53 -0.43 0.00 N	28.40 -0.46 0.00 N	27.69 -0.50 0.00 N	25.32 -0.51 0.00 N	20.56 -0.36 0.00 N	17.25 -0.27 0.00 N	18.90 -0.19 0.00 N	24.24 -0.19 0.00 N	26.47 -0.21 0.00 N	20.28 -0.20 0.00 N	20.17 -0.19 0.00 N
CH_RES_NIAGARA 23895	15.41 0.20 0.00 N	14.18 0.33 0.00 N	15.66 0.40 0.00 N	15.08 0.40 0.00 N	15.83 0.45 0.00 N	15.80 0.19 0.00 N	19.29 -0.02 0.00 N	25.47 -0.50 0.00 N	30.45 -0.93 0.00 N	26.19 -0.92 0.00 N	26.85 -0.90 0.00 N	27.84 -1.10 0.00 N	27.60 -0.91 0.00 N	26.97 -0.99 0.00 N	27.88 -0.98 0.00 N	27.20 -1.00 0.00 N	24.87 -0.96 0.00 N	19.80 -1.13 0.00 N	16.74 -0.77 0.00 N	18.17 -0.91 0.00 N	23.15 -1.28 0.00 N	25.68 -0.99 0.00 N	20.19 -0.30 0.00 N	20.10 -0.26 0.00 N
CH_RES_SYRACUSE 23985	15.47 0.27 0.00 N	14.08 0.24 0.00 N	15.53 0.27 0.00 N	14.93 0.24 0.00 N	15.68 0.30 0.00 N	15.93 0.32 0.00 N	19.78 0.46 0.00 N	26.55 0.59 0.00 N	32.03 0.65 0.00 N	27.63 0.52 0.00 N	28.33 0.57 0.00 N	29.50 0.56 0.00 N	29.09 0.57 0.00 N	28.48 0.52 0.00 N	29.38 0.52 0.00 N	28.61 0.42 0.00 N	26.20 0.37 0.00 N	21.18 0.26 0.00 N	17.76 0.24 0.00 N	19.34 0.26 0.00 N	24.79 0.37 0.00 N	27.08 0.40 0.00 N	20.80 0.32 0.00 N	20.61 0.26 0.00 N
CLINTON_WT_PWR 323605	14.88 -0.32 0.00 N	13.64 -0.20 0.00 N	15.05 -0.21 0.00 N	14.45 -0.24 0.00 N	15.09 -0.29 0.00 N	15.26 -0.35 0.00 N	18.81 -0.51 0.00 N	25.07 -0.89 0.00 N	30.45 -0.93 0.00 N	26.24 -0.87 0.00 N	26.65 -1.11 0.00 N	27.90 -1.05 0.00 N	27.58 -0.94 0.00 N	27.12 -0.83 0.00 N	27.99 -0.87 0.00 N	27.15 -1.05 0.00 N	24.66 -1.18 0.00 N	20.03 -0.90 0.00 N	16.73 -0.78 0.00 N	18.36 -0.72 0.00 N	23.66 -0.77 0.00 N	25.79 -0.89 0.00 N	19.66 -0.82 0.00 N	19.57 -0.79 0.00 N
CLINTON___LFGE 323618	15.01 -0.20 0.00 N	13.73 -0.11 0.00 N	15.16 -0.10 0.00 N	14.56 -0.12 0.00 N	15.22 -0.17 0.00 N	15.40 -0.21 0.00 N	19.00 -0.32 0.00 N	25.29 -0.67 0.00 N	30.67 -0.72 0.00 N	26.43 -0.68 0.00 N	26.78 -0.98 0.00 N	28.02 -0.93 0.00 N	27.75 -0.77 0.00 N	27.31 -0.65 0.00 N	28.22 -0.64 0.00 N	27.38 -0.82 0.00 N	24.93 -0.90 0.00 N	20.29 -0.64 0.00 N	16.94 -0.58 0.00 N	18.56 -0.52 0.00 N	23.95 -0.47 0.00 N	26.11 -0.57 0.00 N	19.89 -0.60 0.00 N	19.79 -0.56 0.00 N
COLONIE_LFGE___ 323577	15.93 0.72 0.00 N	14.43 0.58 0.00 N	15.96 0.69 0.00 N	15.40 0.71 0.00 N	16.07 0.69 0.00 N	16.43 0.82 0.00 N	20.33 1.02 0.00 N	27.28 1.31 0.00 N	33.04 1.65 0.00 N	28.55 1.44 0.00 N	29.20 1.45 0.00 N	30.45 1.51 0.00 N	30.02 1.50 0.00 N	29.47 1.52 0.00 N	30.41 1.55 0.00 N	29.73 1.53 0.00 N	27.24 1.41 0.00 N	22.07 1.14 0.00 N	18.43 0.91 0.00 N	20.08 1.00 0.00 N	25.73 1.30 0.00 N	28.01 1.33 0.00 N	21.44 0.96 0.00 N	21.33 0.97 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
CORNELL____ 23752	15.80 0.59 0.00 N	14.36 0.51 0.00 N	15.83 0.57 0.00 N	15.23 0.54 0.00 N	16.01 0.62 0.00 N	16.26 0.65 0.00 N	20.23 0.92 0.00 N	27.20 1.24 0.00 N	32.86 1.48 0.00 N	28.36 1.25 0.00 N	29.07 1.32 0.00 N	30.27 1.32 0.00 N	29.84 1.33 0.00 N	29.19 1.23 0.00 N	30.08 1.22 0.00 N	29.38 1.19 0.00 N	26.91 1.08 0.00 N	21.73 0.81 0.00 N	18.22 0.71 0.00 N	19.87 0.80 0.00 N	25.49 1.06 0.00 N	27.85 1.17 0.00 N	21.35 0.87 0.00 N	21.11 0.76 0.00 N	
COXSACKIE____GT 23611	15.93 0.72 0.00 N	14.38 0.53 0.00 N	15.87 0.60 0.00 N	15.29 0.60 0.00 N	15.98 0.60 0.00 N	16.35 0.74 0.00 N	20.37 1.05 0.00 N	27.44 1.47 0.00 N	33.23 1.85 0.00 N	28.77 1.66 0.00 N	29.45 1.69 0.00 N	30.71 1.76 0.00 N	30.24 1.72 0.00 N	29.65 1.69 0.00 N	30.59 1.73 0.00 N	29.92 1.73 0.00 N	27.45 1.62 0.00 N	22.26 1.34 0.00 N	18.61 1.10 0.00 N	20.26 1.18 0.00 N	25.97 1.54 0.00 N	28.29 1.61 0.00 N	21.71 1.23 0.00 N	21.55 1.19 0.00 N	
CRESCENT____HYD 24018	15.93 0.72 0.00 N	14.43 0.58 0.00 N	15.96 0.69 0.00 N	15.40 0.71 0.00 N	16.07 0.69 0.00 N	16.43 0.82 0.00 N	20.33 1.02 0.00 N	27.28 1.31 0.00 N	33.04 1.65 0.00 N	28.55 1.44 0.00 N	29.20 1.45 0.00 N	30.45 1.51 0.00 N	30.02 1.50 0.00 N	29.47 1.52 0.00 N	30.41 1.55 0.00 N	29.73 1.53 0.00 N	27.24 1.41 0.00 N	22.07 1.14 0.00 N	18.43 0.91 0.00 N	20.08 1.00 0.00 N	25.73 1.30 0.00 N	28.01 1.33 0.00 N	21.44 0.96 0.00 N	21.33 0.97 0.00 N	
CRUCIBLE_METL_DRP 24180	15.47 0.27 0.00 N	14.08 0.24 0.00 N	15.53 0.27 0.00 N	14.93 0.24 0.00 N	15.68 0.30 0.00 N	15.93 0.32 0.00 N	19.78 0.46 0.00 N	26.55 0.59 0.00 N	32.03 0.65 0.00 N	27.63 0.52 0.00 N	28.33 0.57 0.00 N	29.50 0.56 0.00 N	29.09 0.57 0.00 N	28.48 0.52 0.00 N	29.38 0.52 0.00 N	28.61 0.42 0.00 N	26.20 0.37 0.00 N	21.18 0.26 0.00 N	17.76 0.24 0.00 N	19.34 0.26 0.00 N	24.79 0.37 0.00 N	27.08 0.40 0.00 N	20.80 0.32 0.00 N	20.61 0.26 0.00 N	
DANC____LFGE 323619	15.90 0.69 0.00 N	14.49 0.65 0.00 N	15.92 0.66 0.00 N	15.31 0.62 0.00 N	16.10 0.72 0.00 N	16.45 0.84 0.00 N	20.58 1.26 0.00 N	27.62 1.66 0.00 N	33.25 1.87 0.00 N	28.65 1.54 0.00 N	29.29 1.54 0.00 N	30.87 1.92 0.00 N	30.33 1.81 0.00 N	29.61 1.65 0.00 N	30.54 1.68 0.00 N	29.66 1.46 0.00 N	27.07 1.24 0.00 N	21.90 0.98 0.00 N	18.26 0.74 0.00 N	19.96 0.89 0.00 N	25.71 1.29 0.00 N	28.24 1.56 0.00 N	21.48 1.00 0.00 N	21.14 0.78 0.00 N	
DANSKAMMER____1 23586	16.23 1.03 0.00 N	14.65 0.80 0.00 N	16.19 0.93 0.00 N	15.59 0.90 0.00 N	16.31 0.93 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.09 2.13 0.00 N	33.97 2.59 0.00 N	29.43 2.32 0.00 N	30.13 2.38 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.39 2.43 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.18 2.34 0.00 N	22.87 1.95 0.00 N	19.12 1.60 0.00 N	20.79 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.20 1.71 0.00 N	21.99 1.63 0.00 N	
DANSKAMMER____2 23589	16.23 1.03 0.00 N	14.65 0.80 0.00 N	16.19 0.93 0.00 N	15.59 0.90 0.00 N	16.31 0.93 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.09 2.13 0.00 N	33.97 2.59 0.00 N	29.43 2.32 0.00 N	30.13 2.38 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.39 2.43 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.18 2.34 0.00 N	22.87 1.95 0.00 N	19.12 1.60 0.00 N	20.79 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.20 1.71 0.00 N	21.99 1.63 0.00 N	
DANSKAMMER____3 23590	16.23 1.03 0.00 N	14.65 0.80 0.00 N	16.19 0.93 0.00 N	15.59 0.90 0.00 N	16.31 0.93 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.09 2.13 0.00 N	33.97 2.59 0.00 N	29.43 2.32 0.00 N	30.13 2.38 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.39 2.43 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.18 2.34 0.00 N	22.87 1.95 0.00 N	19.12 1.60 0.00 N	20.79 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.20 1.71 0.00 N	21.99 1.63 0.00 N	
DANSKAMMER____4 23591	16.23 1.03 0.00 N	14.65 0.80 0.00 N	16.19 0.93 0.00 N	15.59 0.90 0.00 N	16.31 0.93 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.09 2.13 0.00 N	33.97 2.59 0.00 N	29.43 2.32 0.00 N	30.13 2.38 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.39 2.43 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.18 2.34 0.00 N	22.87 1.95 0.00 N	19.12 1.60 0.00 N	20.79 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.20 1.71 0.00 N	21.99 1.63 0.00 N	
DANSKAMMER____DIESEL 23592	16.23 1.03 0.00 N	14.65 0.80 0.00 N	16.19 0.93 0.00 N	15.59 0.90 0.00 N	16.31 0.93 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.09 2.13 0.00 N	33.97 2.59 0.00 N	29.43 2.32 0.00 N	30.13 2.38 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.39 2.43 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.18 2.34 0.00 N	22.87 1.95 0.00 N	19.12 1.60 0.00 N	20.79 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.20 1.71 0.00 N	21.99 1.63 0.00 N	
DASHVILLE____HYD 23610	16.00 0.79 0.00 N	14.42 0.57 0.00 N	15.93 0.66 0.00 N	15.34 0.65 0.00 N	16.04 0.66 0.00 N	16.44 0.83 0.00 N	20.55 1.23 0.00 N	27.65 1.69 0.00 N	33.48 2.10 0.00 N	29.03 1.92 0.00 N	29.72 1.97 0.00 N	31.03 2.09 0.00 N	30.57 2.05 0.00 N	29.98 2.02 0.00 N	30.95 2.09 0.00 N	30.31 2.11 0.00 N	27.82 1.99 0.00 N	22.60 1.68 0.00 N	18.89 1.38 0.00 N	20.53 1.45 0.00 N	26.27 1.84 0.00 N	28.56 1.88 0.00 N	21.95 1.47 0.00 N	21.72 1.37 0.00 N	
DELAWARE____LFGE 323621	15.75 0.54 0.00 N	14.30 0.45 0.00 N	15.79 0.53 0.00 N	15.20 0.51 0.00 N	15.93 0.55 0.00 N	16.22 0.61 0.00 N	20.19 0.88 0.00 N	27.05 1.09 0.00 N	32.68 1.29 0.00 N	28.20 1.10 0.00 N	28.89 1.13 0.00 N	30.11 1.17 0.00 N	29.67 1.15 0.00 N	29.05 1.10 0.00 N	29.97 1.11 0.00 N	29.29 1.10 0.00 N	26.84 1.01 0.00 N	21.73 0.81 0.00 N	18.21 0.69 0.00 N	19.83 0.75 0.00 N	25.41 0.98 0.00 N	27.72 1.04 0.00 N	21.29 0.80 0.00 N	21.11 0.75 0.00 N	
DOGGLEVILLE____HYD 23807	15.88 0.67 0.00 N	14.42 0.57 0.00 N	15.88 0.62 0.00 N	15.30 0.61 0.00 N	16.02 0.63 0.00 N	16.42 0.81 0.00 N	20.46 1.14 0.00 N	27.58 1.62 0.00 N	33.32 1.94 0.00 N	28.80 1.69 0.00 N	29.47 1.71 0.00 N	30.68 1.73 0.00 N	30.18 1.66 0.00 N	29.51 1.56 0.00 N	30.53 1.67 0.00 N	29.95 1.75 0.00 N	27.50 1.67 0.00 N	22.28 1.35 0.00 N	18.64 1.12 0.00 N	20.34 1.26 0.00 N	26.01 1.58 0.00 N	28.29 1.61 0.00 N	21.68 1.19 0.00 N	21.51 1.16 0.00 N	
DUNKIRK____1	15.78	14.39	15.83	15.21	16.03	16.05	19.86	26.42	31.71	27.18	27.88	28.86	28.60	27.84	28.80	28.10	25.62	20.55	17.37	18.91	24.22	26.76	20.77	20.69	

23563	0.57 0.00 N	0.54 0.00 N	0.56 0.00 N	0.52 0.00 N	0.64 0.00 N	0.43 0.00 N	0.55 0.00 N	0.45 0.00 N	0.32 0.00 N	0.07 0.00 N	0.12 0.00 N	-0.08 0.00 N	0.08 0.00 N	-0.11 0.00 N	-0.06 0.00 N	-0.10 0.00 N	-0.21 0.00 N	-0.37 0.00 N	-0.15 0.00 N	-0.17 0.00 N	-0.21 0.00 N	0.08 0.00 N	0.28 0.00 N	0.33 0.00 N
DUNKIRK___2 23564	15.78 0.57 0.00 N	14.39 0.54 0.00 N	15.83 0.56 0.00 N	15.21 0.52 0.00 N	16.03 0.64 0.00 N	16.05 0.43 0.00 N	19.86 0.55 0.00 N	26.42 0.45 0.00 N	31.71 0.32 0.00 N	27.18 0.07 0.00 N	27.88 0.12 0.00 N	28.86 -0.08 0.00 N	28.60 0.08 0.00 N	27.84 -0.11 0.00 N	28.80 -0.06 0.00 N	28.10 -0.10 0.00 N	25.62 -0.21 0.00 N	20.55 -0.37 0.00 N	17.37 -0.15 0.00 N	18.91 -0.17 0.00 N	24.22 -0.21 0.00 N	26.76 0.08 0.00 N	20.77 0.28 0.00 N	20.69 0.33 0.00 N
DUNKIRK___3 23565	15.71 0.51 0.00 N	14.34 0.50 0.00 N	15.78 0.52 0.00 N	15.17 0.48 0.00 N	15.98 0.59 0.00 N	15.99 0.38 0.00 N	19.77 0.45 0.00 N	26.27 0.31 0.00 N	31.51 0.13 0.00 N	27.03 -0.08 0.00 N	27.72 -0.03 0.00 N	28.71 -0.24 0.00 N	28.45 -0.07 0.00 N	27.71 -0.25 0.00 N	28.66 -0.20 0.00 N	27.95 -0.24 0.00 N	25.51 -0.33 0.00 N	20.46 -0.46 0.00 N	17.28 -0.23 0.00 N	18.81 -0.27 0.00 N	24.08 -0.35 0.00 N	26.62 -0.06 0.00 N	20.68 0.20 0.00 N	20.61 0.25 0.00 N
DUNKIRK___4 23566	15.71 0.51 0.00 N	14.34 0.50 0.00 N	15.78 0.52 0.00 N	15.17 0.48 0.00 N	15.98 0.59 0.00 N	15.99 0.38 0.00 N	19.77 0.45 0.00 N	26.27 0.31 0.00 N	31.51 0.13 0.00 N	27.03 -0.08 0.00 N	27.72 -0.03 0.00 N	28.71 -0.24 0.00 N	28.45 -0.07 0.00 N	27.71 -0.25 0.00 N	28.66 -0.20 0.00 N	27.95 -0.24 0.00 N	25.51 -0.33 0.00 N	20.46 -0.46 0.00 N	17.28 -0.23 0.00 N	18.81 -0.27 0.00 N	24.08 -0.35 0.00 N	26.62 -0.06 0.00 N	20.68 0.20 0.00 N	20.61 0.25 0.00 N
EAST HAMPTON___GT 23717	15.83 0.62 0.00 N	14.21 0.36 0.00 N	15.62 0.35 0.00 N	15.23 0.54 0.00 N	15.77 0.39 0.00 N	16.38 0.77 0.00 N	20.21 0.89 0.00 N	27.51 1.51 -0.04 N	33.22 1.84 0.00 N	29.35 2.24 0.00 N	30.03 2.27 0.00 N	31.59 2.64 0.00 N	31.31 2.79 0.00 N	30.62 2.67 0.00 N	31.53 2.67 0.00 N	30.55 2.35 0.00 N	27.93 2.10 0.00 N	22.75 1.82 0.00 N	19.05 1.53 0.00 N	20.84 1.76 0.00 N	26.43 2.00 0.00 N	28.62 1.95 0.00 N	23.40 1.61 -1.31 N	21.77 1.43 0.01 N
EAST RIVER___6 23660	16.29 1.09 0.00 N	14.67 0.83 0.00 N	16.20 0.94 0.00 N	15.60 0.91 0.00 N	16.33 0.94 0.00 N	16.75 1.14 0.00 N	20.96 1.64 0.00 N	28.20 2.23 0.00 N	34.02 2.64 0.00 N	29.50 2.39 0.00 N	30.18 2.43 0.00 N	31.55 2.60 0.00 N	31.06 2.54 0.00 N	30.45 2.49 0.00 N	31.40 2.54 0.00 N	30.75 2.55 0.00 N	28.26 2.42 0.00 N	22.94 2.02 0.00 N	19.17 1.65 0.00 N	20.80 1.73 0.00 N	26.65 2.22 0.00 N	28.96 2.28 0.00 N	22.31 1.83 0.00 N	22.27 1.76 -0.16 N
EAST RIVER___7 23524	16.29 1.09 0.00 N	14.67 0.83 0.00 N	16.20 0.94 0.00 N	15.60 0.91 0.00 N	16.33 0.94 0.00 N	16.75 1.14 0.00 N	20.96 1.64 0.00 N	28.20 2.23 0.00 N	34.02 2.64 0.00 N	29.50 2.39 0.00 N	30.18 2.43 0.00 N	31.55 2.60 0.00 N	31.06 2.54 0.00 N	30.45 2.49 0.00 N	31.40 2.54 0.00 N	30.75 2.55 0.00 N	28.26 2.42 0.00 N	22.94 2.02 0.00 N	19.17 1.65 0.00 N	20.80 1.73 0.00 N	26.65 2.22 0.00 N	28.96 2.28 0.00 N	22.31 1.83 0.00 N	22.27 1.76 -0.16 N
EAST_HAMPTON___DIESEL 23722	15.83 0.62 0.00 N	14.21 0.36 0.00 N	15.62 0.35 0.00 N	15.23 0.54 0.00 N	15.77 0.39 0.00 N	16.38 0.77 0.00 N	20.21 0.89 0.00 N	27.51 1.51 -0.04 N	33.22 1.84 0.00 N	29.35 2.24 0.00 N	30.03 2.27 0.00 N	31.59 2.64 0.00 N	31.31 2.79 0.00 N	30.62 2.67 0.00 N	31.53 2.67 0.00 N	30.55 2.35 0.00 N	27.93 2.10 0.00 N	22.75 1.82 0.00 N	19.05 1.53 0.00 N	20.84 1.76 0.00 N	26.43 2.00 0.00 N	28.62 1.95 0.00 N	23.40 1.61 -1.31 N	21.77 1.43 0.01 N
EAST_RIVER___1 323558	16.28 1.07 0.00 N	14.66 0.81 0.00 N	16.19 0.93 0.00 N	15.59 0.91 0.00 N	16.31 0.93 0.00 N	16.74 1.13 0.00 N	20.94 1.62 0.00 N	28.15 2.19 0.00 N	33.98 2.59 0.00 N	29.47 2.36 0.00 N	30.15 2.40 0.00 N	31.48 2.53 0.00 N	31.02 2.50 0.00 N	30.40 2.45 0.00 N	31.36 2.50 0.00 N	30.71 2.52 0.00 N	28.21 2.38 0.00 N	22.92 1.99 0.00 N	19.14 1.63 0.00 N	20.78 1.70 0.00 N	26.61 2.19 0.00 N	28.93 2.25 0.00 N	22.29 1.80 0.00 N	22.24 1.74 -0.15 N
EAST_RIVER___2 323559	16.29 1.09 0.00 N	14.67 0.83 0.00 N	16.20 0.94 0.00 N	15.60 0.91 0.00 N	16.33 0.94 0.00 N	16.75 1.14 0.00 N	20.96 1.64 0.00 N	28.20 2.23 0.00 N	34.02 2.64 0.00 N	29.50 2.39 0.00 N	30.18 2.43 0.00 N	31.55 2.60 0.00 N	31.06 2.54 0.00 N	30.45 2.49 0.00 N	31.40 2.54 0.00 N	30.75 2.55 0.00 N	28.26 2.42 0.00 N	22.94 2.02 0.00 N	19.17 1.65 0.00 N	20.80 1.73 0.00 N	26.65 2.22 0.00 N	28.96 2.28 0.00 N	22.31 1.83 0.00 N	22.27 1.76 -0.16 N
EAST___DELAWARE_HYD 23607	15.87 0.66 0.00 N	14.36 0.51 0.00 N	15.92 0.66 0.00 N	15.31 0.63 0.00 N	16.06 0.67 0.00 N	16.47 0.86 0.00 N	20.63 1.31 0.00 N	27.57 1.61 0.00 N	33.40 2.02 0.00 N	28.91 1.80 0.00 N	29.56 1.80 0.00 N	30.79 1.84 0.00 N	30.35 1.83 0.00 N	29.72 1.77 0.00 N	30.65 1.79 0.00 N	30.00 1.80 0.00 N	27.53 1.70 0.00 N	22.33 1.41 0.00 N	18.69 1.17 0.00 N	20.34 1.26 0.00 N	26.09 1.67 0.00 N	28.40 1.72 0.00 N	21.77 1.28 0.00 N	21.50 1.14 0.00 N
ELEC_TRO_TEK 24086	16.31 1.11 0.00 N	14.70 0.86 0.00 N	16.24 0.97 0.00 N	15.69 1.00 0.00 N	16.37 0.99 0.00 N	16.85 1.24 0.00 N	20.98 1.66 0.00 N	28.27 2.27 -0.04 N	33.99 2.60 0.00 N	29.53 2.43 0.00 N	30.16 2.40 0.00 N	31.48 2.53 0.00 N	31.03 2.51 0.00 N	30.42 2.46 0.00 N	31.43 2.57 0.00 N	30.73 2.54 0.00 N	28.23 2.40 0.00 N	23.01 2.09 0.00 N	19.23 1.72 0.00 N	20.93 1.84 0.00 N	26.73 2.30 0.00 N	29.03 2.35 0.00 N	23.75 1.96 -1.31 N	22.18 1.84 0.01 N
ELLENBURG_WT_PWR 323604	14.88 -0.32 0.00 N	13.64 -0.20 0.00 N	15.05 -0.21 0.00 N	14.45 -0.24 0.00 N	15.09 -0.29 0.00 N	15.26 -0.35 0.00 N	18.81 -0.51 0.00 N	25.07 -0.89 0.00 N	30.45 -0.93 0.00 N	26.24 -0.87 0.00 N	26.65 -1.11 0.00 N	27.90 -1.05 0.00 N	27.58 -0.94 0.00 N	27.12 -0.83 0.00 N	27.99 -0.87 0.00 N	27.15 -1.05 0.00 N	24.66 -1.18 0.00 N	20.03 -0.90 0.00 N	16.73 -0.78 0.00 N	18.36 -0.72 0.00 N	23.66 -0.77 0.00 N	25.79 -0.89 0.00 N	19.66 -0.82 0.00 N	19.57 -0.79 0.00 N
EMPIRE_CC_1 323656	15.54 0.34 0.00 N	14.08 0.24 0.00 N	15.59 0.33 0.00 N	15.06 0.37 0.00 N	15.69 0.31 0.00 N	16.01 0.40 0.00 N	19.80 0.49 0.00 N	26.52 0.55 0.00 N	32.11 0.73 0.00 N	27.77 0.67 0.00 N	28.43 0.68 0.00 N	29.67 0.72 0.00 N	29.22 0.70 0.00 N	28.69 0.73 0.00 N	29.61 0.75 0.00 N	28.95 0.76 0.00 N	26.56 0.72 0.00 N	21.53 0.60 0.00 N	17.98 0.46 0.00 N	19.57 0.49 0.00 N	25.05 0.62 0.00 N	27.27 0.59 0.00 N	20.92 0.43 0.00 N	20.86 0.50 0.00 N

EMPIRE_CC_2 323658	15.54 0.34 0.00 N	14.08 0.24 0.00 N	15.59 0.33 0.00 N	15.06 0.37 0.00 N	15.69 0.31 0.00 N	16.01 0.40 0.00 N	19.80 0.49 0.00 N	26.52 0.55 0.00 N	32.11 0.73 0.00 N	27.77 0.67 0.00 N	28.43 0.68 0.00 N	29.67 0.72 0.00 N	29.22 0.70 0.00 N	28.69 0.73 0.00 N	29.61 0.75 0.00 N	28.95 0.76 0.00 N	26.56 0.72 0.00 N	21.53 0.60 0.00 N	17.98 0.46 0.00 N	19.57 0.49 0.00 N	25.05 0.62 0.00 N	27.27 0.59 0.00 N	20.92 0.43 0.00 N	20.86 0.50 0.00 N
ERIE_WT_PWR 323693	15.57 0.37 0.00 N	14.29 0.44 0.00 N	15.75 0.49 0.00 N	15.14 0.45 0.00 N	15.89 0.51 0.00 N	15.88 0.50 0.00 N	19.51 0.20 0.00 N	25.85 -0.11 0.00 N	30.99 -0.39 0.00 N	26.66 -0.45 0.00 N	27.31 -0.44 0.00 N	28.30 -0.64 0.00 N	28.06 -0.45 0.00 N	27.40 -0.56 0.00 N	28.33 -0.53 0.00 N	27.63 -0.56 0.00 N	25.26 -0.57 0.00 N	20.15 -0.78 0.00 N	17.02 -0.50 0.00 N	18.51 -0.57 0.00 N	23.64 -0.78 0.00 N	26.20 -0.47 0.00 N	20.50 0.02 0.00 N	20.38 0.03 0.00 N
E_CANADA_CAP_HY 24051	16.03 0.83 0.00 N	14.58 0.73 0.00 N	16.06 0.79 0.00 N	15.45 0.76 0.00 N	16.20 0.82 0.00 N	16.46 0.85 0.00 N	20.58 1.27 0.00 N	27.71 1.75 0.00 N	33.47 2.08 0.00 N	28.89 1.78 0.00 N	29.55 1.79 0.00 N	30.79 1.84 0.00 N	30.16 1.65 0.00 N	29.53 1.58 0.00 N	30.37 1.51 0.00 N	29.60 1.41 0.00 N	27.07 1.24 0.00 N	21.86 0.94 0.00 N	18.40 0.88 0.00 N	20.16 1.08 0.00 N	25.84 1.41 0.00 N	28.29 1.62 0.00 N	21.63 1.14 0.00 N	21.34 0.98 0.00 N
E_CANADA_MHWK_HY 24050	15.88 0.67 0.00 N	14.42 0.57 0.00 N	15.88 0.62 0.00 N	15.30 0.61 0.00 N	16.02 0.63 0.00 N	16.42 0.81 0.00 N	20.46 1.14 0.00 N	27.58 1.62 0.00 N	33.32 1.94 0.00 N	28.80 1.69 0.00 N	29.47 1.71 0.00 N	30.68 1.73 0.00 N	30.18 1.66 0.00 N	29.51 1.56 0.00 N	30.53 1.67 0.00 N	29.95 1.75 0.00 N	27.50 1.67 0.00 N	22.28 1.35 0.00 N	18.64 1.12 0.00 N	20.34 1.26 0.00 N	26.01 1.58 0.00 N	28.29 1.61 0.00 N	21.68 1.19 0.00 N	21.51 1.16 0.00 N
E_FISHKILL___LBMP 23776	16.05 0.84 0.00 N	14.49 0.64 0.00 N	16.01 0.74 0.00 N	15.42 0.74 0.00 N	16.13 0.75 0.00 N	16.53 0.92 0.00 N	20.61 1.30 0.00 N	27.69 1.72 0.00 N	33.49 2.11 0.00 N	29.01 1.91 0.00 N	29.70 1.94 0.00 N	31.00 2.05 0.00 N	30.54 2.02 0.00 N	29.95 2.00 0.00 N	30.91 2.05 0.00 N	30.26 2.07 0.00 N	27.79 1.96 0.00 N	22.56 1.64 0.00 N	18.86 1.34 0.00 N	20.49 1.41 0.00 N	26.22 1.80 0.00 N	28.52 1.84 0.00 N	21.93 1.44 0.00 N	21.74 1.38 0.00 N
FAR ROCKAWAY___4 23548	16.59 1.39 0.00 N	14.94 1.10 0.00 N	16.49 1.22 0.00 N	15.92 1.24 0.00 N	16.63 1.24 0.00 N	17.13 1.52 0.00 N	21.33 2.01 0.00 N	28.57 2.57 -0.04 N	34.33 2.95 0.00 N	29.89 2.79 0.00 N	30.50 2.74 0.00 N	31.82 2.87 0.00 N	31.36 2.85 0.00 N	30.74 2.78 0.00 N	31.77 2.91 0.00 N	31.06 2.86 0.00 N	28.54 2.71 0.00 N	23.31 2.38 0.00 N	19.52 2.00 0.00 N	21.22 2.14 0.00 N	27.13 2.70 0.00 N	29.42 2.74 0.00 N	24.12 2.33 -1.31 N	22.57 2.22 0.01 N
FARRAGUT___LBMP 323566	16.26 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.12 0.00 N	20.92 1.60 0.00 N	28.12 2.16 0.00 N	33.94 2.56 0.00 N	29.43 2.32 0.00 N	30.12 2.36 0.00 N	31.44 2.49 0.00 N	30.98 2.46 0.00 N	30.37 2.41 0.00 N	31.33 2.47 0.00 N	30.68 2.49 0.00 N	28.19 2.35 0.00 N	22.90 1.97 0.00 N	19.13 1.61 0.00 N	20.76 1.68 0.00 N	26.60 2.17 0.00 N	28.92 2.24 0.00 N	22.27 1.79 0.00 N	22.24 1.73 -0.16 N
FENNER___WINDPWR 24204	15.70 0.49 0.00 N	14.25 0.41 0.00 N	15.68 0.41 0.00 N	15.09 0.40 0.00 N	15.83 0.45 0.00 N	16.11 0.49 0.00 N	20.06 0.75 0.00 N	27.00 1.04 0.00 N	32.62 1.24 0.00 N	28.18 1.07 0.00 N	28.86 1.11 0.00 N	30.09 1.14 0.00 N	29.64 1.13 0.00 N	29.00 1.05 0.00 N	29.92 1.06 0.00 N	29.18 0.98 0.00 N	26.71 0.88 0.00 N	21.61 0.68 0.00 N	18.12 0.60 0.00 N	19.77 0.69 0.00 N	25.35 0.92 0.00 N	27.69 1.01 0.00 N	21.21 0.73 0.00 N	21.00 0.64 0.00 N
FIBERTEK___ENERGY 23856	15.47 0.27 0.00 N	14.08 0.24 0.00 N	15.53 0.27 0.00 N	14.93 0.24 0.00 N	15.68 0.30 0.00 N	15.93 0.32 0.00 N	19.78 0.46 0.00 N	26.55 0.59 0.00 N	32.03 0.65 0.00 N	27.63 0.52 0.00 N	28.33 0.57 0.00 N	29.50 0.56 0.00 N	29.09 0.57 0.00 N	28.48 0.52 0.00 N	29.38 0.52 0.00 N	28.61 0.42 0.00 N	26.20 0.37 0.00 N	21.18 0.26 0.00 N	17.76 0.24 0.00 N	19.34 0.26 0.00 N	24.79 0.37 0.00 N	27.08 0.40 0.00 N	20.80 0.32 0.00 N	20.61 0.26 0.00 N
FITZPATRICK____ 23598	15.08 -0.12 0.00 N	13.74 -0.11 0.00 N	15.15 -0.12 0.00 N	14.58 -0.11 0.00 N	15.28 -0.10 0.00 N	15.50 -0.11 0.00 N	19.18 -0.14 0.00 N	25.70 -0.26 0.00 N	31.03 -0.36 0.00 N	26.79 -0.32 0.00 N	27.44 -0.31 0.00 N	28.60 -0.35 0.00 N	28.19 -0.32 0.00 N	27.62 -0.34 0.00 N	28.52 -0.34 0.00 N	27.86 -0.34 0.00 N	25.52 -0.31 0.00 N	20.63 -0.30 0.00 N	17.28 -0.23 0.00 N	18.82 -0.26 0.00 N	24.11 -0.32 0.00 N	26.36 -0.33 0.00 N	20.27 -0.21 0.00 N	20.12 -0.24 0.00 N
FORT ORANGE____ 23900	15.61 0.41 0.00 N	14.15 0.31 0.00 N	15.64 0.37 0.00 N	15.08 0.40 0.00 N	15.74 0.36 0.00 N	16.06 0.45 0.00 N	19.84 0.53 0.00 N	26.64 0.68 0.00 N	32.25 0.87 0.00 N	27.90 0.80 0.00 N	28.57 0.82 0.00 N	29.81 0.87 0.00 N	29.37 0.86 0.00 N	28.82 0.86 0.00 N	29.75 0.89 0.00 N	29.09 0.90 0.00 N	26.69 0.85 0.00 N	21.64 0.71 0.00 N	18.08 0.56 0.00 N	19.68 0.60 0.00 N	25.21 0.78 0.00 N	27.45 0.77 0.00 N	21.07 0.58 0.00 N	21.01 0.65 0.00 N
FORT_DRUM_COGEN 23780	15.89 0.69 0.00 N	14.49 0.64 0.00 N	15.92 0.65 0.00 N	15.30 0.62 0.00 N	16.09 0.71 0.00 N	16.44 0.83 0.00 N	20.56 1.25 0.00 N	27.59 1.63 0.00 N	33.22 1.83 0.00 N	28.62 1.51 0.00 N	29.26 1.51 0.00 N	30.85 1.90 0.00 N	30.31 1.79 0.00 N	29.58 1.63 0.00 N	30.51 1.65 0.00 N	29.63 1.44 0.00 N	27.05 1.22 0.00 N	21.88 0.96 0.00 N	18.24 0.72 0.00 N	19.94 0.86 0.00 N	25.68 1.25 0.00 N	28.22 1.54 0.00 N	21.46 0.97 0.00 N	21.12 0.76 0.00 N
FPL_FAR_ROCK_GT1 24212	16.59 1.39 0.00 N	14.94 1.10 0.00 N	16.49 1.22 0.00 N	15.92 1.24 0.00 N	16.63 1.24 0.00 N	17.13 1.52 0.00 N	21.33 2.01 0.00 N	28.57 2.57 -0.04 N	34.33 2.95 0.00 N	29.89 2.79 0.00 N	30.50 2.74 0.00 N	31.82 2.87 0.00 N	31.36 2.85 0.00 N	30.74 2.78 0.00 N	31.77 2.91 0.00 N	31.06 2.86 0.00 N	28.54 2.71 0.00 N	23.31 2.38 0.00 N	19.52 2.00 0.00 N	21.22 2.14 0.00 N	27.13 2.70 0.00 N	29.42 2.74 0.00 N	24.12 2.33 -1.31 N	22.57 2.22 0.01 N
FPL_FAR_ROCK_GT2 23815	16.59 1.39 0.00 N	14.94 1.10 0.00 N	16.49 1.22 0.00 N	15.92 1.24 0.00 N	16.63 1.24 0.00 N	17.13 1.52 0.00 N	21.33 2.01 0.00 N	28.57 2.57 -0.04 N	34.33 2.95 0.00 N	29.89 2.79 0.00 N	30.50 2.74 0.00 N	31.82 2.87 0.00 N	31.36 2.85 0.00 N	30.74 2.78 0.00 N	31.77 2.91 0.00 N	31.06 2.86 0.00 N	28.54 2.71 0.00 N	23.31 2.38 0.00 N	19.52 2.00 0.00 N	21.22 2.14 0.00 N	27.13 2.70 0.00 N	29.42 2.74 0.00 N	24.12 2.33 -1.31 N	22.57 2.22 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
FRANKLIN_FALL_HYD 24054	14.99 -0.22 0.00 N	13.75 -0.09 0.00 N	15.17 -0.09 0.00 N	14.57 -0.11 0.00 N	15.24 -0.14 0.00 N	15.42 -0.19 0.00 N	19.00 -0.31 0.00 N	25.29 -0.68 0.00 N	30.55 -0.83 0.00 N	26.33 -0.77 0.00 N	26.81 -0.95 0.00 N	28.41 -0.54 0.00 N	28.01 -0.51 0.00 N	27.39 -0.56 0.00 N	28.30 -0.56 0.00 N	27.44 -0.76 0.00 N	24.98 -0.85 0.00 N	20.26 -0.67 0.00 N	16.86 -0.65 0.00 N	18.47 -0.61 0.00 N	23.75 -0.68 0.00 N	26.05 -0.63 0.00 N	19.85 -0.63 0.00 N	19.72 -0.63 0.00 N	
FREEPORT_EQUS_GT1 23764	16.48 1.27 0.00 N	14.85 1.00 0.00 N	16.39 1.13 0.00 N	15.84 1.16 0.00 N	16.54 1.16 0.00 N	17.04 1.43 0.00 N	21.20 1.89 0.00 N	28.58 2.58 -0.04 N	34.31 2.93 0.00 N	29.80 2.70 0.00 N	30.39 2.64 0.00 N	31.73 2.78 0.00 N	31.27 2.75 0.00 N	30.65 2.70 0.00 N	31.67 2.81 0.00 N	30.97 2.77 0.00 N	28.44 2.61 0.00 N	23.21 2.28 0.00 N	19.40 1.89 0.00 N	21.13 2.05 0.00 N	27.00 2.57 0.00 N	29.31 2.63 0.00 N	23.98 2.19 -1.31 N	22.39 2.05 0.01 N	
FREEPORT___CT2 23818	16.48 1.27 0.00 N	14.85 1.00 0.00 N	16.39 1.13 0.00 N	15.84 1.16 0.00 N	16.54 1.16 0.00 N	17.04 1.43 0.00 N	21.20 1.89 0.00 N	28.58 2.58 -0.04 N	34.31 2.93 0.00 N	29.80 2.70 0.00 N	30.39 2.64 0.00 N	31.73 2.78 0.00 N	31.27 2.75 0.00 N	30.65 2.70 0.00 N	31.67 2.81 0.00 N	30.97 2.77 0.00 N	28.44 2.61 0.00 N	23.21 2.28 0.00 N	19.40 1.89 0.00 N	21.13 2.05 0.00 N	27.00 2.57 0.00 N	29.31 2.63 0.00 N	23.98 2.19 -1.31 N	22.39 2.05 0.01 N	
FULTON COGEN____ 23766	15.36 0.15 0.00 N	13.97 0.12 0.00 N	15.40 0.13 0.00 N	14.82 0.13 0.00 N	15.54 0.16 0.00 N	15.78 0.17 0.00 N	19.57 0.25 0.00 N	26.20 0.23 0.00 N	31.61 0.23 0.00 N	27.29 0.18 0.00 N	27.96 0.21 0.00 N	29.14 0.19 0.00 N	28.71 0.19 0.00 N	28.12 0.17 0.00 N	29.06 0.20 0.00 N	28.38 0.19 0.00 N	25.98 0.15 0.00 N	21.00 0.07 0.00 N	17.60 0.08 0.00 N	19.19 0.11 0.00 N	24.58 0.15 0.00 N	26.82 0.14 0.00 N	20.64 0.15 0.00 N	20.47 0.11 0.00 N	
FULTON___LFGE 323630	16.84 1.63 0.00 N	15.29 1.44 0.00 N	16.85 1.58 0.00 N	16.21 1.52 0.00 N	17.02 1.64 0.00 N	17.42 1.80 0.00 N	21.89 2.58 0.00 N	29.60 3.64 0.00 N	35.85 4.47 0.00 N	30.93 3.83 0.00 N	31.59 3.83 0.00 N	32.88 3.93 0.00 N	32.27 3.75 0.00 N	31.57 3.62 0.00 N	32.47 3.61 0.00 N	31.63 3.44 0.00 N	28.93 3.10 0.00 N	23.38 2.45 0.00 N	19.63 2.12 0.00 N	21.52 2.44 0.00 N	27.68 3.25 0.00 N	30.17 3.49 0.00 N	22.94 2.46 0.00 N	22.51 2.16 0.00 N	
G.F.CEMENT___DRP 24184	16.53 1.32 0.00 N	14.92 1.07 0.00 N	16.57 1.30 0.00 N	15.98 1.29 0.00 N	16.63 1.25 0.00 N	17.11 1.50 0.00 N	21.28 1.97 0.00 N	28.51 2.55 0.00 N	34.57 3.19 0.00 N	29.79 2.69 0.00 N	30.40 2.64 0.00 N	31.68 2.73 0.00 N	31.33 2.81 0.00 N	30.78 2.82 0.00 N	31.70 2.84 0.00 N	30.88 2.68 0.00 N	28.23 2.40 0.00 N	22.81 1.88 0.00 N	18.99 1.48 0.00 N	20.74 1.66 0.00 N	26.56 2.14 0.00 N	29.06 2.38 0.00 N	22.19 1.70 0.00 N	21.93 1.57 0.00 N	
GARDENVILLE___LBMP 24039	15.57 0.36 0.00 N	14.28 0.43 0.00 N	15.74 0.48 0.00 N	15.13 0.45 0.00 N	15.90 0.51 0.00 N	15.90 0.28 0.00 N	19.53 0.21 0.00 N	25.88 -0.08 0.00 N	31.02 -0.36 0.00 N	26.67 -0.44 0.00 N	27.34 -0.42 0.00 N	28.33 -0.61 0.00 N	28.09 -0.43 0.00 N	27.41 -0.55 0.00 N	28.35 -0.51 0.00 N	27.66 -0.54 0.00 N	25.26 -0.57 0.00 N	20.17 -0.76 0.00 N	17.04 -0.48 0.00 N	18.52 -0.55 0.00 N	23.66 -0.76 0.00 N	26.22 -0.46 0.00 N	20.49 0.01 0.00 N	20.38 0.02 0.00 N	
GENERAL___MILLS 23808	15.56 0.36 0.00 N	14.28 0.43 0.00 N	15.74 0.48 0.00 N	15.13 0.45 0.00 N	15.89 0.51 0.00 N	15.89 0.28 0.00 N	19.51 0.20 0.00 N	25.85 -0.11 0.00 N	30.99 -0.39 0.00 N	26.66 -0.45 0.00 N	27.32 -0.43 0.00 N	28.31 -0.63 0.00 N	28.07 -0.45 0.00 N	27.40 -0.56 0.00 N	28.34 -0.52 0.00 N	27.64 -0.56 0.00 N	25.25 -0.58 0.00 N	20.15 -0.78 0.00 N	17.02 -0.49 0.00 N	18.51 -0.58 0.00 N	23.63 -0.80 0.00 N	26.19 -0.49 0.00 N	20.49 0.01 0.00 N	20.38 0.02 0.00 N	
GE_PLASTICS___DRP 24183	15.40 0.19 0.00 N	13.97 0.12 0.00 N	15.43 0.17 0.00 N	14.88 0.19 0.00 N	15.54 0.16 0.00 N	15.85 0.24 0.00 N	19.59 0.27 0.00 N	26.28 0.32 0.00 N	31.80 0.42 0.00 N	27.51 0.40 0.00 N	28.17 0.41 0.00 N	29.39 0.44 0.00 N	28.95 0.43 0.00 N	28.41 0.45 0.00 N	29.33 0.47 0.00 N	28.68 0.49 0.00 N	26.30 0.47 0.00 N	21.33 0.40 0.00 N	17.83 0.31 0.00 N	19.40 0.32 0.00 N	24.85 0.43 0.00 N	27.13 0.45 0.00 N	20.89 0.40 0.00 N	20.89 0.53 0.00 N	
GILBOA___1 23756	15.67 0.47 0.00 N	14.21 0.36 0.00 N	15.70 0.44 0.00 N	15.12 0.43 0.00 N	15.82 0.44 0.00 N	16.14 0.53 0.00 N	20.04 0.72 0.00 N	26.86 0.89 0.00 N	32.48 1.10 0.00 N	28.05 0.94 0.00 N	28.74 0.98 0.00 N	30.00 1.05 0.00 N	29.56 1.05 0.00 N	28.99 1.04 0.00 N	29.92 1.06 0.00 N	29.27 1.07 0.00 N	26.84 1.00 0.00 N	21.75 0.83 0.00 N	18.20 0.68 0.00 N	19.80 0.72 0.00 N	25.35 0.92 0.00 N	27.62 0.94 0.00 N	21.22 0.73 0.00 N	21.08 0.73 0.00 N	
GILBOA___2 23757	15.67 0.47 0.00 N	14.21 0.36 0.00 N	15.70 0.44 0.00 N	15.12 0.43 0.00 N	15.82 0.44 0.00 N	16.14 0.53 0.00 N	20.04 0.72 0.00 N	26.86 0.89 0.00 N	32.48 1.10 0.00 N	28.05 0.94 0.00 N	28.74 0.98 0.00 N	30.00 1.05 0.00 N	29.56 1.05 0.00 N	28.99 1.04 0.00 N	29.92 1.06 0.00 N	29.27 1.07 0.00 N	26.84 1.00 0.00 N	21.75 0.83 0.00 N	18.20 0.68 0.00 N	19.80 0.72 0.00 N	25.35 0.92 0.00 N	27.62 0.94 0.00 N	21.22 0.73 0.00 N	21.08 0.73 0.00 N	
GILBOA___3 23758	15.67 0.47 0.00 N	14.21 0.36 0.00 N	15.70 0.44 0.00 N	15.12 0.43 0.00 N	15.82 0.44 0.00 N	16.14 0.53 0.00 N	20.04 0.72 0.00 N	26.86 0.89 0.00 N	32.48 1.10 0.00 N	28.05 0.94 0.00 N	28.74 0.98 0.00 N	30.00 1.05 0.00 N	29.56 1.05 0.00 N	28.99 1.04 0.00 N	29.92 1.06 0.00 N	29.27 1.07 0.00 N	26.84 1.00 0.00 N	21.75 0.83 0.00 N	18.20 0.68 0.00 N	19.80 0.72 0.00 N	25.35 0.92 0.00 N	27.62 0.94 0.00 N	21.22 0.73 0.00 N	21.08 0.73 0.00 N	
GILBOA___4 23759	15.67 0.47 0.00 N	14.21 0.36 0.00 N	15.70 0.44 0.00 N	15.12 0.43 0.00 N	15.82 0.44 0.00 N	16.14 0.53 0.00 N	20.04 0.72 0.00 N	26.86 0.89 0.00 N	32.48 1.10 0.00 N	28.05 0.94 0.00 N	28.74 0.98 0.00 N	30.00 1.05 0.00 N	29.56 1.05 0.00 N	28.99 1.04 0.00 N	29.92 1.06 0.00 N	29.27 1.07 0.00 N	26.84 1.00 0.00 N	21.75 0.83 0.00 N	18.20 0.68 0.00 N	19.80 0.72 0.00 N	25.35 0.92 0.00 N	27.62 0.94 0.00 N	21.22 0.73 0.00 N	21.08 0.73 0.00 N	
GILBOA____	15.67	14.21	15.70	15.12	15.82	16.14	20.04	26.86	32.48	28.05	28.74	30.00	29.56	28.99	29.92	29.27	26.84	21.75	18.20	19.80	25.35	27.62	21.22	21.08	

23599	0.47 0.00 N	0.36 0.00 N	0.44 0.00 N	0.43 0.00 N	0.44 0.00 N	0.53 0.00 N	0.72 0.00 N	0.89 0.00 N	1.10 0.00 N	0.94 0.00 N	0.98 0.00 N	1.05 0.00 N	1.05 0.00 N	1.04 0.00 N	1.06 0.00 N	1.07 0.00 N	1.00 0.00 N	0.83 0.00 N	0.68 0.00 N	0.72 0.00 N	0.92 0.00 N	0.94 0.00 N	0.73 0.00 N	0.73 0.00 N
GINNA____ 23603	14.81 -0.40 0.00 N	13.54 -0.31 0.00 N	14.94 -0.33 0.00 N	14.38 -0.30 0.00 N	15.10 -0.28 0.00 N	15.28 -0.33 0.00 N	18.89 -0.42 0.00 N	25.22 -0.75 0.00 N	30.36 -1.03 0.00 N	26.17 -0.94 0.00 N	26.84 -0.91 0.00 N	27.92 -1.03 0.00 N	27.57 -0.95 0.00 N	26.98 -0.97 0.00 N	27.86 -0.99 0.00 N	27.19 -1.01 0.00 N	24.88 -0.96 0.00 N	19.99 -0.94 0.00 N	16.79 -0.72 0.00 N	18.27 -0.81 0.00 N	23.39 -1.03 0.00 N	25.66 -1.02 0.00 N	19.80 -0.68 0.00 N	19.62 -0.74 0.00 N
GLEN PARK____ 23778	15.94 0.73 0.00 N	14.52 0.67 0.00 N	15.95 0.68 0.00 N	15.34 0.65 0.00 N	16.13 0.74 0.00 N	16.49 0.88 0.00 N	20.64 1.32 0.00 N	27.71 1.75 0.00 N	33.37 1.98 0.00 N	28.74 1.63 0.00 N	29.39 1.64 0.00 N	30.95 2.01 0.00 N	30.41 1.89 0.00 N	29.70 1.74 0.00 N	30.63 1.77 0.00 N	29.74 1.55 0.00 N	27.16 1.32 0.00 N	21.97 1.04 0.00 N	18.32 0.80 0.00 N	20.03 0.95 0.00 N	25.81 1.38 0.00 N	28.34 1.66 0.00 N	21.55 1.06 0.00 N	21.19 0.83 0.00 N
GLENWOOD_IC_1_G5 23712	16.31 1.11 0.00 N	14.70 0.85 0.00 N	16.24 0.97 0.00 N	15.67 0.98 0.00 N	16.37 0.99 0.00 N	16.82 1.21 0.00 N	20.98 1.66 0.00 N	28.27 2.26 -0.04 N	33.99 2.60 0.00 N	29.52 2.41 0.00 N	30.17 2.42 0.00 N	31.49 2.54 0.00 N	31.03 2.51 0.00 N	30.43 2.47 0.00 N	31.43 2.57 0.00 N	30.75 2.56 0.00 N	28.27 2.43 0.00 N	23.01 2.09 0.00 N	19.24 1.72 0.00 N	20.92 1.84 0.00 N	26.73 2.31 0.00 N	29.03 2.36 0.00 N	23.72 1.93 -1.31 N	22.18 1.83 0.01 N
GLENWOOD_IC_2_G1 23688	16.27 1.07 0.00 N	14.67 0.82 0.00 N	16.20 0.94 0.00 N	15.63 0.94 0.00 N	16.33 0.95 0.00 N	16.78 1.16 0.00 N	20.92 1.61 0.00 N	28.18 2.18 -0.04 N	33.95 2.56 0.00 N	29.46 2.35 0.00 N	30.11 2.36 0.00 N	31.43 2.48 0.00 N	30.97 2.45 0.00 N	30.36 2.41 0.00 N	31.35 2.49 0.00 N	30.69 2.49 0.00 N	28.19 2.35 0.00 N	22.94 2.02 0.00 N	19.17 1.65 0.00 N	20.84 1.76 0.00 N	26.65 2.22 0.00 N	28.95 2.27 0.00 N	23.64 1.84 -1.31 N	22.10 1.75 0.01 N
GLENWOOD_IC_3_G1 23689	16.27 1.07 0.00 N	14.67 0.82 0.00 N	16.20 0.94 0.00 N	15.63 0.94 0.00 N	16.33 0.95 0.00 N	16.78 1.16 0.00 N	20.92 1.61 0.00 N	28.18 2.18 -0.04 N	33.95 2.56 0.00 N	29.46 2.35 0.00 N	30.11 2.36 0.00 N	31.43 2.48 0.00 N	30.97 2.45 0.00 N	30.36 2.41 0.00 N	31.35 2.49 0.00 N	30.69 2.49 0.00 N	28.19 2.35 0.00 N	22.94 2.02 0.00 N	19.17 1.65 0.00 N	20.84 1.76 0.00 N	26.65 2.22 0.00 N	28.95 2.27 0.00 N	23.64 1.84 -1.31 N	22.10 1.75 0.01 N
GLENWOOD____4 23550	16.31 1.10 0.00 N	14.70 0.85 0.00 N	16.24 0.97 0.00 N	15.67 0.98 0.00 N	16.37 0.99 0.00 N	16.82 1.21 0.00 N	20.98 1.66 0.00 N	28.27 2.26 -0.04 N	33.99 2.60 0.00 N	29.52 2.41 0.00 N	30.17 2.42 0.00 N	31.48 2.54 0.00 N	31.03 2.51 0.00 N	30.43 2.47 0.00 N	31.42 2.56 0.00 N	30.75 2.56 0.00 N	28.26 2.43 0.00 N	23.01 2.08 0.00 N	19.24 1.72 0.00 N	20.92 1.84 0.00 N	26.73 2.31 0.00 N	29.03 2.35 0.00 N	23.72 1.93 -1.31 N	22.18 1.83 0.01 N
GLENWOOD____5 23614	16.31 1.10 0.00 N	14.70 0.85 0.00 N	16.24 0.97 0.00 N	15.67 0.98 0.00 N	16.37 0.99 0.00 N	16.82 1.21 0.00 N	20.98 1.66 0.00 N	28.27 2.26 -0.04 N	33.99 2.60 0.00 N	29.52 2.41 0.00 N	30.17 2.42 0.00 N	31.48 2.54 0.00 N	31.03 2.51 0.00 N	30.43 2.47 0.00 N	31.42 2.56 0.00 N	30.75 2.56 0.00 N	28.26 2.43 0.00 N	23.01 2.08 0.00 N	19.24 1.72 0.00 N	20.92 1.84 0.00 N	26.73 2.31 0.00 N	29.03 2.35 0.00 N	23.72 1.93 -1.31 N	22.18 1.83 0.01 N
GLOBAL GREEN_PORT_GT1 23814	16.06 0.85 0.00 N	14.43 0.58 0.00 N	15.89 0.62 0.00 N	15.50 0.81 0.00 N	16.06 0.68 0.00 N	16.69 1.07 0.00 N	20.62 1.30 0.00 N	28.04 2.04 -0.04 N	33.80 2.42 0.00 N	29.78 2.68 0.00 N	30.43 2.67 0.00 N	31.95 3.00 0.00 N	31.62 3.10 0.00 N	30.93 2.97 0.00 N	31.85 2.98 0.00 N	30.86 2.66 0.00 N	28.21 2.37 0.00 N	22.99 2.06 0.00 N	19.26 1.75 0.00 N	21.10 2.02 0.00 N	26.80 2.38 0.00 N	29.04 2.36 0.00 N	23.70 1.90 -1.31 N	22.06 1.71 0.01 N
GOETHSLN____LBMP 323567	16.21 1.01 0.00 N	14.60 0.75 0.00 N	16.12 0.86 0.00 N	15.54 0.86 0.00 N	16.26 0.88 0.00 N	16.69 1.08 0.00 N	20.87 1.55 0.00 N	28.03 2.06 0.00 N	33.76 2.38 0.00 N	29.25 2.14 0.00 N	29.92 2.17 0.00 N	31.24 2.29 0.00 N	30.80 2.28 0.00 N	30.20 2.24 0.00 N	31.14 2.28 0.00 N	30.49 2.29 0.00 N	28.00 2.16 0.00 N	22.75 1.82 0.00 N	17.69 1.51 1.33 N	17.86 1.57 2.79 N	24.36 2.01 2.08 N	21.22 2.06 7.52 N	-3.37 1.70 25.56 N	-3.58 1.68 25.62 N
GOODYEAR_LAKE_HYD 323669	15.93 0.72 0.00 N	14.46 0.61 0.00 N	15.95 0.69 0.00 N	15.34 0.66 0.00 N	16.09 0.71 0.00 N	16.40 0.78 0.00 N	20.46 1.15 0.00 N	27.45 1.49 0.00 N	33.16 1.78 0.00 N	28.61 1.51 0.00 N	29.30 1.54 0.00 N	30.53 1.59 0.00 N	30.06 1.54 0.00 N	29.43 1.47 0.00 N	30.32 1.46 0.00 N	29.61 1.42 0.00 N	27.12 1.29 0.00 N	21.95 1.02 0.00 N	18.40 0.89 0.00 N	20.06 0.98 0.00 N	25.72 1.29 0.00 N	28.08 1.40 0.00 N	21.53 1.05 0.00 N	21.31 0.96 0.00 N
GOUDEY____7 23579	15.81 0.61 0.00 N	14.36 0.51 0.00 N	15.83 0.56 0.00 N	15.23 0.54 0.00 N	16.00 0.61 0.00 N	16.21 0.60 0.00 N	20.16 0.85 0.00 N	26.99 1.03 0.00 N	32.57 1.18 0.00 N	28.04 0.94 0.00 N	28.75 0.99 0.00 N	29.91 0.97 0.00 N	29.53 1.01 0.00 N	28.85 0.89 0.00 N	29.78 0.92 0.00 N	29.09 0.90 0.00 N	26.62 0.78 0.00 N	21.53 0.60 0.00 N	18.06 0.55 0.00 N	19.67 0.59 0.00 N	25.22 0.79 0.00 N	27.60 0.91 0.00 N	21.19 0.71 0.00 N	21.05 0.69 0.00 N
GOUDEY____8 23580	15.81 0.61 0.00 N	14.36 0.51 0.00 N	15.83 0.56 0.00 N	15.23 0.54 0.00 N	16.00 0.61 0.00 N	16.21 0.60 0.00 N	20.16 0.85 0.00 N	26.99 1.03 0.00 N	32.57 1.18 0.00 N	28.04 0.94 0.00 N	28.75 0.99 0.00 N	29.91 0.97 0.00 N	29.53 1.01 0.00 N	28.85 0.89 0.00 N	29.78 0.92 0.00 N	29.09 0.90 0.00 N	26.62 0.78 0.00 N	21.53 0.60 0.00 N	18.06 0.55 0.00 N	19.67 0.59 0.00 N	25.22 0.79 0.00 N	27.60 0.91 0.00 N	21.19 0.71 0.00 N	21.05 0.69 0.00 N
GOWANUS_GT1_1 24077	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N

GOWANUS_GT1_2 24078	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT1_3 24079	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT1_4 24080	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT1_5 24084	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT1_6 24111	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT1_7 24112	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT1_8 24113	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT2_1 24114	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT2_2 24115	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT2_3 24116	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT2_4 24117	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT2_5 24118	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT2_6 24119	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT2_7 24120	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N

[illegible]

24134	1.20 0.00 N	0.90 0.00 N	1.03 0.00 N	0.97 0.00 N	1.00 0.00 N	1.20 0.00 N	1.71 0.00 N	2.25 0.00 N	2.71 0.00 N	2.49 0.00 N	2.55 0.00 N	2.74 0.00 N	2.70 -0.52 N	2.65 0.00 N	2.72 0.00 N	2.73 0.00 N	2.60 -0.01 N	2.15 -0.01 N	1.76 -8.25 N	1.87 -15.61 N	2.40 -11.14 N	2.48 -38.51 N	1.96 -319.96 N	1.87 -281.00 N
GOWANUS_GT4_6 24135	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT4_7 24136	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GOWANUS_GT4_8 24137	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N
GREENIDGE___3 23582	15.92 0.72 0.00 N	14.49 0.64 0.00 N	15.96 0.70 0.00 N	15.35 0.66 0.00 N	16.15 0.77 0.00 N	16.33 0.72 0.00 N	20.35 1.03 0.00 N	27.24 1.27 0.00 N	32.84 1.45 0.00 N	28.27 1.16 0.00 N	28.97 1.21 0.00 N	30.07 1.12 0.00 N	29.70 1.18 0.00 N	28.98 1.02 0.00 N	29.92 1.06 0.00 N	29.20 1.01 0.00 N	26.70 0.87 0.00 N	21.53 0.60 0.00 N	18.09 0.58 0.00 N	19.72 0.65 0.00 N	25.30 0.87 0.00 N	27.74 1.06 0.00 N	21.33 0.85 0.00 N	21.12 0.76 0.00 N
GREENIDGE___4 23583	15.92 0.72 0.00 N	14.49 0.64 0.00 N	15.96 0.70 0.00 N	15.35 0.66 0.00 N	16.15 0.77 0.00 N	16.33 0.72 0.00 N	20.35 1.03 0.00 N	27.24 1.27 0.00 N	32.84 1.45 0.00 N	28.27 1.16 0.00 N	28.97 1.21 0.00 N	30.07 1.12 0.00 N	29.70 1.18 0.00 N	28.98 1.02 0.00 N	29.92 1.06 0.00 N	29.20 1.01 0.00 N	26.70 0.87 0.00 N	21.53 0.60 0.00 N	18.09 0.58 0.00 N	19.72 0.65 0.00 N	25.30 0.87 0.00 N	27.74 1.06 0.00 N	21.33 0.85 0.00 N	21.12 0.76 0.00 N
GROVEVILLE___HYD 323602	16.26 1.06 0.00 N	14.68 0.83 0.00 N	16.22 0.96 0.00 N	15.61 0.93 0.00 N	16.34 0.96 0.00 N	16.76 1.15 0.00 N	20.95 1.64 0.00 N	28.15 2.19 0.00 N	34.05 2.67 0.00 N	29.50 2.39 0.00 N	30.20 2.44 0.00 N	31.51 2.57 0.00 N	31.05 2.53 0.00 N	30.45 2.50 0.00 N	31.43 2.57 0.00 N	30.77 2.57 0.00 N	28.24 2.41 0.00 N	22.92 2.00 0.00 N	19.16 1.65 0.00 N	20.83 1.75 0.00 N	26.67 2.24 0.00 N	28.98 2.30 0.00 N	22.25 1.76 0.00 N	22.03 1.67 0.00 N
HAMPSHIRE___PAPER_HYD 323593	15.32 0.12 0.00 N	14.02 0.17 0.00 N	15.44 0.17 0.00 N	14.83 0.15 0.00 N	15.57 0.18 0.00 N	15.84 0.22 0.00 N	19.56 0.25 0.00 N	25.99 0.03 0.00 N	31.27 -0.11 0.00 N	26.98 -0.13 0.00 N	27.61 -0.15 0.00 N	29.73 0.78 0.00 N	29.20 0.68 0.00 N	28.32 0.36 0.00 N	29.32 0.46 0.00 N	28.41 0.22 0.00 N	25.75 -0.08 0.00 N	20.84 -0.09 0.00 N	17.29 -0.23 0.00 N	18.87 -0.21 0.00 N	24.27 -0.16 0.00 N	26.85 0.17 0.00 N	20.47 -0.01 0.00 N	20.25 -0.11 0.00 N
HARDSCRABBLE_WT_PWR 323673	15.78 0.57 0.00 N	14.33 0.48 0.00 N	15.79 0.52 0.00 N	15.20 0.51 0.00 N	15.92 0.54 0.00 N	16.30 0.68 0.00 N	20.29 0.97 0.00 N	27.34 1.38 0.00 N	33.05 1.67 0.00 N	28.57 1.46 0.00 N	29.23 1.48 0.00 N	30.44 1.49 0.00 N	29.94 1.42 0.00 N	29.25 1.30 0.00 N	30.24 1.38 0.00 N	29.67 1.47 0.00 N	27.21 1.38 0.00 N	22.02 1.10 0.00 N	18.46 0.95 0.00 N	20.16 1.08 0.00 N	25.74 1.31 0.00 N	28.02 1.34 0.00 N	21.50 1.02 0.00 N	21.36 1.00 0.00 N
HARZA MOOSE___RIVER 24016	15.70 0.49 0.00 N	14.29 0.44 0.00 N	15.72 0.45 0.00 N	15.12 0.44 0.00 N	15.87 0.49 0.00 N	16.18 0.57 0.00 N	20.15 0.84 0.00 N	27.07 1.11 0.00 N	32.66 1.27 0.00 N	28.18 1.07 0.00 N	28.77 1.01 0.00 N	30.05 1.10 0.00 N	29.55 1.03 0.00 N	28.88 0.92 0.00 N	29.82 0.96 0.00 N	28.99 0.79 0.00 N	26.50 0.66 0.00 N	21.47 0.54 0.00 N	17.94 0.43 0.00 N	19.59 0.51 0.00 N	25.17 0.74 0.00 N	27.57 0.89 0.00 N	21.05 0.57 0.00 N	20.81 0.45 0.00 N
HEMPSTEAD___ 23647	16.33 1.12 0.00 N	14.72 0.87 0.00 N	16.26 1.00 0.00 N	15.70 1.01 0.00 N	16.40 1.01 0.00 N	16.88 1.27 0.00 N	21.01 1.70 0.00 N	28.33 2.33 -0.04 N	34.03 2.64 0.00 N	29.56 2.46 0.00 N	30.18 2.43 0.00 N	31.51 2.56 0.00 N	31.05 2.53 0.00 N	30.44 2.49 0.00 N	31.46 2.60 0.00 N	30.76 2.56 0.00 N	28.26 2.43 0.00 N	23.04 2.12 0.00 N	19.25 1.74 0.00 N	20.96 1.87 0.00 N	26.77 2.34 0.00 N	29.05 2.37 0.00 N	23.77 1.98 -1.31 N	22.20 1.86 0.01 N
HICKLING___1 23621	16.28 1.07 0.00 N	14.78 0.94 0.00 N	16.28 1.02 0.00 N	15.64 0.96 0.00 N	16.49 1.11 0.00 N	16.63 1.01 0.00 N	20.74 1.42 0.00 N	27.68 1.72 0.00 N	33.33 1.94 0.00 N	28.64 1.54 0.00 N	29.38 1.63 0.00 N	30.47 1.53 0.00 N	30.14 1.63 0.00 N	29.36 1.40 0.00 N	30.31 1.45 0.00 N	29.62 1.42 0.00 N	27.04 1.21 0.00 N	21.84 0.91 0.00 N	18.37 0.85 0.00 N	20.03 0.95 0.00 N	25.70 1.27 0.00 N	28.18 1.50 0.00 N	21.67 1.18 0.00 N	21.53 1.17 0.00 N
HICKLING___2 23622	16.28 1.07 0.00 N	14.78 0.94 0.00 N	16.28 1.02 0.00 N	15.64 0.96 0.00 N	16.49 1.11 0.00 N	16.63 1.01 0.00 N	20.74 1.42 0.00 N	27.68 1.72 0.00 N	33.33 1.94 0.00 N	28.64 1.54 0.00 N	29.38 1.63 0.00 N	30.47 1.53 0.00 N	30.14 1.63 0.00 N	29.36 1.40 0.00 N	30.31 1.45 0.00 N	29.62 1.42 0.00 N	27.04 1.21 0.00 N	21.84 0.91 0.00 N	18.37 0.85 0.00 N	20.03 0.95 0.00 N	25.70 1.27 0.00 N	28.18 1.50 0.00 N	21.67 1.18 0.00 N	21.53 1.17 0.00 N
HIGH FALLS___HY 23754	16.34 1.13 0.00 N	14.71 0.86 0.00 N	16.25 0.99 0.00 N	15.62 0.94 0.00 N	16.37 0.99 0.00 N	16.79 1.18 0.00 N	21.05 1.73 0.00 N	28.30 2.34 0.00 N	34.34 2.96 0.00 N	29.74 2.63 0.00 N	30.48 2.73 0.00 N	31.78 2.83 0.00 N	31.33 2.81 0.00 N	30.70 2.74 0.00 N	31.73 2.87 0.00 N	31.09 2.89 0.00 N	28.52 2.69 0.00 N	23.08 2.15 0.00 N	19.33 1.82 0.00 N	21.07 1.99 0.00 N	27.03 2.61 0.00 N	29.37 2.69 0.00 N	22.50 2.01 0.00 N	22.19 1.83 0.00 N

HILLBURN___GT 23639	16.14 0.94 0.00 N	14.55 0.71 0.00 N	16.09 0.82 0.00 N	15.49 0.80 0.00 N	16.20 0.82 0.00 N	16.62 1.01 0.00 N	20.77 1.46 0.00 N	27.92 1.96 0.00 N	33.81 2.42 0.00 N	29.32 2.22 0.00 N	30.01 2.25 0.00 N	31.33 2.38 0.00 N	30.87 2.35 0.00 N	30.27 2.32 0.00 N	31.25 2.39 0.00 N	30.62 2.42 0.00 N	28.13 2.30 0.00 N	22.85 1.92 0.00 N	19.10 1.58 0.00 N	20.75 1.67 0.00 N	26.54 2.12 0.00 N	28.84 2.17 0.00 N	22.20 1.71 0.00 N	22.00 1.64 0.00 N
HISHELDN_WT_PWR 323625	15.64 0.43 0.00 N	14.31 0.47 0.00 N	15.76 0.50 0.00 N	15.11 0.42 0.00 N	15.86 0.48 0.00 N	15.89 0.28 0.00 N	19.57 0.25 0.00 N	25.97 0.00 0.00 N	31.21 -0.17 0.00 N	26.85 -0.25 0.00 N	27.46 -0.30 0.00 N	28.42 -0.52 0.00 N	28.18 -0.34 0.00 N	27.48 -0.48 0.00 N	28.45 -0.41 0.00 N	27.80 -0.40 0.00 N	25.38 -0.45 0.00 N	20.30 -0.62 0.00 N	17.15 -0.37 0.00 N	18.69 -0.39 0.00 N	23.90 -0.53 0.00 N	26.42 -0.26 0.00 N	20.62 0.13 0.00 N	20.50 0.14 0.00 N
HOLTSVILLE_IC_1 23690	16.23 1.03 0.00 N	14.67 0.82 0.00 N	16.21 0.94 0.00 N	15.74 1.05 0.00 N	16.36 0.98 0.00 N	16.92 1.31 0.00 N	20.94 1.63 0.00 N	28.28 2.28 -0.04 N	33.84 2.45 0.00 N	29.42 2.32 0.00 N	29.90 2.14 0.00 N	31.23 2.28 0.00 N	30.77 2.25 0.00 N	30.16 2.20 0.00 N	31.16 2.31 0.00 N	30.40 2.20 0.00 N	27.91 2.08 0.00 N	22.82 1.90 0.00 N	19.09 1.58 0.00 N	20.82 1.74 0.00 N	26.49 2.06 0.00 N	28.77 2.09 0.00 N	23.64 1.85 -1.31 N	22.09 1.74 0.01 N
HOLTSVILLE_IC_10 23699	16.39 1.18 0.00 N	14.81 0.96 0.00 N	16.36 1.09 0.00 N	15.89 1.21 0.00 N	16.53 1.14 0.00 N	17.10 1.49 0.00 N	21.19 1.87 0.00 N	28.63 2.63 -0.04 N	34.26 2.87 0.00 N	29.81 2.70 0.00 N	30.27 2.52 0.00 N	31.62 2.67 0.00 N	31.14 2.63 0.00 N	30.52 2.57 0.00 N	31.54 2.68 0.00 N	30.75 2.56 0.00 N	28.22 2.39 0.00 N	23.07 2.14 0.00 N	19.31 1.79 0.00 N	21.07 1.98 0.00 N	26.82 2.39 0.00 N	29.14 2.46 0.00 N	23.90 2.11 -1.31 N	22.31 1.97 0.01 N
HOLTSVILLE_IC_2 23691	16.23 1.03 0.00 N	14.67 0.82 0.00 N	16.21 0.94 0.00 N	15.74 1.05 0.00 N	16.36 0.98 0.00 N	16.92 1.31 0.00 N	20.94 1.63 0.00 N	28.28 2.28 -0.04 N	33.84 2.45 0.00 N	29.42 2.32 0.00 N	29.90 2.14 0.00 N	31.23 2.28 0.00 N	30.77 2.25 0.00 N	30.16 2.20 0.00 N	31.16 2.31 0.00 N	30.40 2.20 0.00 N	27.91 2.08 0.00 N	22.82 1.90 0.00 N	19.09 1.58 0.00 N	20.82 1.74 0.00 N	26.49 2.06 0.00 N	28.77 2.09 0.00 N	23.64 1.85 -1.31 N	22.09 1.74 0.01 N
HOLTSVILLE_IC_3 23692	16.23 1.03 0.00 N	14.67 0.82 0.00 N	16.21 0.94 0.00 N	15.74 1.05 0.00 N	16.36 0.98 0.00 N	16.92 1.31 0.00 N	20.94 1.63 0.00 N	28.28 2.28 -0.04 N	33.84 2.45 0.00 N	29.42 2.32 0.00 N	29.90 2.14 0.00 N	31.23 2.28 0.00 N	30.77 2.25 0.00 N	30.16 2.20 0.00 N	31.16 2.31 0.00 N	30.40 2.20 0.00 N	27.91 2.08 0.00 N	22.82 1.90 0.00 N	19.09 1.58 0.00 N	20.82 1.74 0.00 N	26.49 2.06 0.00 N	28.77 2.09 0.00 N	23.64 1.85 -1.31 N	22.09 1.74 0.01 N
HOLTSVILLE_IC_4 23693	16.23 1.03 0.00 N	14.67 0.82 0.00 N	16.21 0.94 0.00 N	15.74 1.05 0.00 N	16.36 0.98 0.00 N	16.92 1.31 0.00 N	20.94 1.63 0.00 N	28.28 2.28 -0.04 N	33.84 2.45 0.00 N	29.42 2.32 0.00 N	29.90 2.14 0.00 N	31.23 2.28 0.00 N	30.77 2.25 0.00 N	30.16 2.20 0.00 N	31.16 2.31 0.00 N	30.40 2.20 0.00 N	27.91 2.08 0.00 N	22.82 1.90 0.00 N	19.09 1.58 0.00 N	20.82 1.74 0.00 N	26.49 2.06 0.00 N	28.77 2.09 0.00 N	23.64 1.85 -1.31 N	22.09 1.74 0.01 N
HOLTSVILLE_IC_5 23694	16.23 1.03 0.00 N	14.67 0.82 0.00 N	16.21 0.94 0.00 N	15.74 1.05 0.00 N	16.36 0.98 0.00 N	16.92 1.31 0.00 N	20.94 1.63 0.00 N	28.28 2.28 -0.04 N	33.84 2.45 0.00 N	29.42 2.32 0.00 N	29.90 2.14 0.00 N	31.23 2.28 0.00 N	30.77 2.25 0.00 N	30.16 2.20 0.00 N	31.16 2.31 0.00 N	30.40 2.20 0.00 N	27.91 2.08 0.00 N	22.82 1.90 0.00 N	19.09 1.58 0.00 N	20.82 1.74 0.00 N	26.49 2.06 0.00 N	28.77 2.09 0.00 N	23.64 1.85 -1.31 N	22.09 1.74 0.01 N
HOLTSVILLE_IC_6 23695	16.39 1.18 0.00 N	14.81 0.96 0.00 N	16.36 1.09 0.00 N	15.89 1.21 0.00 N	16.53 1.14 0.00 N	17.10 1.49 0.00 N	21.19 1.87 0.00 N	28.63 2.63 -0.04 N	34.26 2.87 0.00 N	29.81 2.70 0.00 N	30.27 2.52 0.00 N	31.62 2.67 0.00 N	31.14 2.63 0.00 N	30.52 2.57 0.00 N	31.54 2.68 0.00 N	30.75 2.56 0.00 N	28.22 2.39 0.00 N	23.07 2.14 0.00 N	19.31 1.79 0.00 N	21.07 1.98 0.00 N	26.82 2.39 0.00 N	29.14 2.46 0.00 N	23.90 2.11 -1.31 N	22.31 1.97 0.01 N
HOLTSVILLE_IC_7 23696	16.39 1.18 0.00 N	14.81 0.96 0.00 N	16.36 1.09 0.00 N	15.89 1.21 0.00 N	16.53 1.14 0.00 N	17.10 1.49 0.00 N	21.19 1.87 0.00 N	28.63 2.63 -0.04 N	34.26 2.87 0.00 N	29.81 2.70 0.00 N	30.27 2.52 0.00 N	31.62 2.67 0.00 N	31.14 2.63 0.00 N	30.52 2.57 0.00 N	31.54 2.68 0.00 N	30.75 2.56 0.00 N	28.22 2.39 0.00 N	23.07 2.14 0.00 N	19.31 1.79 0.00 N	21.07 1.98 0.00 N	26.82 2.39 0.00 N	29.14 2.46 0.00 N	23.90 2.11 -1.31 N	22.31 1.97 0.01 N
HOLTSVILLE_IC_8 23697	16.39 1.18 0.00 N	14.81 0.96 0.00 N	16.36 1.09 0.00 N	15.89 1.21 0.00 N	16.53 1.14 0.00 N	17.10 1.49 0.00 N	21.19 1.87 0.00 N	28.63 2.63 -0.04 N	34.26 2.87 0.00 N	29.81 2.70 0.00 N	30.27 2.52 0.00 N	31.62 2.67 0.00 N	31.14 2.63 0.00 N	30.52 2.57 0.00 N	31.54 2.68 0.00 N	30.75 2.56 0.00 N	28.22 2.39 0.00 N	23.07 2.14 0.00 N	19.31 1.79 0.00 N	21.07 1.98 0.00 N	26.82 2.39 0.00 N	29.14 2.46 0.00 N	23.90 2.11 -1.31 N	22.31 1.97 0.01 N
HOLTSVILLE_IC_9 23698	16.39 1.18 0.00 N	14.81 0.96 0.00 N	16.36 1.09 0.00 N	15.89 1.21 0.00 N	16.53 1.14 0.00 N	17.10 1.49 0.00 N	21.19 1.87 0.00 N	28.63 2.63 -0.04 N	34.26 2.87 0.00 N	29.81 2.70 0.00 N	30.27 2.52 0.00 N	31.62 2.67 0.00 N	31.14 2.63 0.00 N	30.52 2.57 0.00 N	31.54 2.68 0.00 N	30.75 2.56 0.00 N	28.22 2.39 0.00 N	23.07 2.14 0.00 N	19.31 1.79 0.00 N	21.07 1.98 0.00 N	26.82 2.39 0.00 N	29.14 2.46 0.00 N	23.90 2.11 -1.31 N	22.31 1.97 0.01 N
HOWARD_WT_PWR 323690	16.70 1.49 0.00 N	15.10 1.25 0.00 N	16.55 1.28 0.00 N	15.94 1.25 0.00 N	16.85 1.47 0.00 N	16.91 1.30 0.00 N	21.37 2.05 0.00 N	28.50 2.54 0.00 N	34.55 3.16 0.00 N	29.86 2.76 0.00 N	30.60 2.84 0.00 N	31.47 2.52 0.00 N	31.10 2.58 0.00 N	30.26 2.30 0.00 N	31.35 2.49 0.00 N	30.48 2.29 0.00 N	27.83 2.00 0.00 N	22.48 1.56 0.00 N	18.91 1.39 0.00 N	20.79 1.71 0.00 N	26.67 2.25 0.00 N	29.35 2.67 0.00 N	22.60 2.11 0.00 N	22.26 1.90 0.00 N
HQ_GEN_CEDARS 23644	14.82 -0.39 0.00	13.61 -0.23 0.00	15.04 -0.23 0.00	14.45 -0.24 0.00	15.13 -0.25 0.00	15.29 -0.32 0.00	18.62 -0.70 0.00	24.62 -1.34 0.00	29.21 -2.18 0.00	25.26 -1.85 0.00	25.86 -1.89 0.00	28.53 -0.42 0.00	28.03 -0.49 0.00	27.01 -0.95 0.00	28.05 -0.81 0.00	27.15 -1.04 0.00	24.67 -1.16 0.00	19.94 -0.99 0.00	16.59 -0.92 0.00	18.11 -0.97 0.00	23.20 -1.23 0.00	25.55 -1.13 0.00	19.51 -0.97 0.00	19.39 -0.96 0.00

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
HQ_GEN_CEDARS_PROXY 323590	14.82 -0.39 0.00 N	13.61 -0.23 0.00 N	15.04 -0.23 0.00 N	14.45 -0.24 0.00 N	16.37 -0.25 -0.67 N	16.70 -0.31 2.09 N	18.62 -0.70 0.00 N	24.62 -1.34 0.00 N	29.21 -2.18 0.00 N	25.26 -1.85 0.00 N	25.86 -1.89 0.00 N	28.53 -0.42 0.00 N	28.03 -0.49 0.00 N	27.01 -0.95 0.00 N	20.62 -0.48 6.60 N	18.88 -0.98 6.75 N	24.67 -1.16 0.00 N	19.94 -0.99 0.00 N	16.59 -0.92 0.00 N	18.11 -0.97 0.00 N	23.20 -1.23 0.00 N	25.55 -1.13 0.00 N	19.51 -0.97 0.00 N	19.39 -0.96 0.00 N		
HQ_GEN_IMPORT 323601	14.85 -0.36 0.00 N	13.59 -0.26 0.00 N	15.03 -0.24 0.00 N	14.45 -0.24 0.00 N	15.34 -0.26 0.00 N	16.16 -0.31 0.00 N	19.26 -0.45 0.00 N	25.29 -0.68 0.00 N	30.61 -0.78 0.00 N	26.43 -0.68 0.00 N	27.04 -0.72 0.00 N	28.21 -0.73 0.00 N	27.79 -0.73 0.00 N	27.26 -0.70 0.00 N	28.14 -0.72 0.00 N	27.47 -0.73 0.00 N	25.13 -0.71 0.00 N	20.37 -0.55 0.00 N	17.03 -0.48 0.00 N	18.57 -0.51 0.00 N	23.77 -0.66 0.00 N	26.00 -0.68 0.00 N	19.93 -0.55 0.00 N	19.83 -0.52 0.00 N		
HQ_GEN_WHEEL 23651	14.85 -0.36 0.00 N	13.59 -0.26 0.00 N	15.03 -0.24 0.00 N	14.45 -0.24 0.00 N	15.34 -0.26 0.00 N	16.16 -0.31 0.00 N	19.26 -0.45 0.00 N	25.29 -0.68 0.00 N	30.61 -0.78 0.00 N	26.43 -0.68 0.00 N	27.04 -0.72 0.00 N	28.21 -0.73 0.00 N	27.79 -0.73 0.00 N	27.26 -0.70 0.00 N	28.14 -0.72 0.00 N	27.47 -0.73 0.00 N	25.13 -0.71 0.00 N	20.37 -0.55 0.00 N	17.03 -0.48 0.00 N	18.57 -0.51 0.00 N	23.77 -0.66 0.00 N	26.00 -0.68 0.00 N	19.93 -0.55 0.00 N	19.83 -0.52 0.00 N		
HUDSON_AVE_GT_3 23810	16.30 1.09 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.97 1.65 0.00 N	28.19 2.22 0.00 N	34.03 2.65 0.00 N	29.51 2.40 0.00 N	30.20 2.44 0.00 N	31.53 2.58 0.00 N	31.06 2.55 0.00 N	30.45 2.49 0.00 N	31.42 2.56 0.00 N	30.77 2.57 0.00 N	28.26 2.43 0.00 N	22.96 2.03 0.00 N	19.18 1.66 0.00 N	20.82 1.74 0.00 N	26.67 2.24 0.00 N	29.00 2.32 0.00 N	22.33 1.85 0.00 N	22.30 1.78 -0.16 N		
HUDSON_AVE_GT_4 23540	16.30 1.09 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.97 1.65 0.00 N	28.19 2.22 0.00 N	34.03 2.65 0.00 N	29.51 2.40 0.00 N	30.20 2.44 0.00 N	31.53 2.58 0.00 N	31.06 2.55 0.00 N	30.45 2.49 0.00 N	31.42 2.56 0.00 N	30.77 2.57 0.00 N	28.26 2.43 0.00 N	22.96 2.03 0.00 N	19.18 1.66 0.00 N	20.82 1.74 0.00 N	26.67 2.24 0.00 N	29.00 2.32 0.00 N	22.33 1.85 0.00 N	22.30 1.78 -0.16 N		
HUDSON_AVE_GT_5 23657	16.30 1.09 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.97 1.65 0.00 N	28.19 2.22 0.00 N	34.03 2.65 0.00 N	29.51 2.40 0.00 N	30.20 2.44 0.00 N	31.53 2.58 0.00 N	31.06 2.55 0.00 N	30.45 2.49 0.00 N	31.42 2.56 0.00 N	30.77 2.57 0.00 N	28.26 2.43 0.00 N	22.96 2.03 0.00 N	19.18 1.66 0.00 N	20.82 1.74 0.00 N	26.67 2.24 0.00 N	29.00 2.32 0.00 N	22.33 1.85 0.00 N	22.30 1.78 -0.16 N		
HUDSON_AVE_10 24168	16.24 1.03 0.00 N	14.63 0.78 0.00 N	16.15 0.89 0.00 N	15.56 0.87 0.00 N	16.26 0.88 0.00 N	16.69 1.07 0.00 N	20.86 1.54 0.00 N	28.03 2.06 0.00 N	33.84 2.45 0.00 N	29.33 2.22 0.00 N	30.02 2.27 0.00 N	31.40 2.45 0.00 N	30.90 2.38 0.00 N	30.29 2.33 0.00 N	31.25 2.39 0.00 N	30.59 2.40 0.00 N	28.13 2.29 0.00 N	22.85 1.92 0.00 N	19.08 1.56 0.00 N	20.72 1.64 0.00 N	26.53 2.10 0.00 N	28.84 2.16 0.00 N	22.22 1.73 0.00 N	22.17 1.66 -0.16 N		
HUNTER_MOUNT___DRP 323613	15.93 0.72 0.00 N	14.38 0.53 0.00 N	15.87 0.60 0.00 N	15.29 0.60 0.00 N	15.98 0.60 0.00 N	16.35 0.74 0.00 N	20.37 1.05 0.00 N	27.44 1.47 0.00 N	33.23 1.85 0.00 N	28.77 1.66 0.00 N	29.45 1.69 0.00 N	30.71 1.76 0.00 N	30.24 1.72 0.00 N	29.65 1.69 0.00 N	30.59 1.73 0.00 N	29.92 1.73 0.00 N	27.45 1.62 0.00 N	22.26 1.34 0.00 N	18.61 1.10 0.00 N	20.26 1.18 0.00 N	25.97 1.54 0.00 N	28.29 1.61 0.00 N	21.71 1.23 0.00 N	21.55 1.19 0.00 N		
HUNTLEY___63 23557	15.67 0.46 0.00 N	14.39 0.54 0.00 N	15.88 0.62 0.00 N	15.29 0.60 0.00 N	16.05 0.67 0.00 N	16.05 0.44 0.00 N	19.68 0.36 0.00 N	26.30 0.34 0.00 N	31.50 0.11 0.00 N	27.03 -0.07 0.00 N	27.72 -0.03 0.00 N	28.70 -0.25 0.00 N	28.44 -0.08 0.00 N	27.78 -0.17 0.00 N	28.74 -0.13 0.00 N	28.00 -0.20 0.00 N	25.46 -0.38 0.00 N	20.31 -0.61 0.00 N	17.18 -0.33 0.00 N	18.67 -0.41 0.00 N	23.82 -0.61 0.00 N	26.40 -0.28 0.00 N	20.69 0.21 0.00 N	20.56 0.21 0.00 N		
HUNTLEY___64 23558	15.67 0.46 0.00 N	14.39 0.54 0.00 N	15.88 0.62 0.00 N	15.29 0.60 0.00 N	16.05 0.67 0.00 N	16.05 0.44 0.00 N	19.68 0.36 0.00 N	26.30 0.34 0.00 N	31.50 0.11 0.00 N	27.03 -0.07 0.00 N	27.72 -0.03 0.00 N	28.70 -0.25 0.00 N	28.44 -0.08 0.00 N	27.78 -0.17 0.00 N	28.74 -0.13 0.00 N	28.00 -0.20 0.00 N	25.46 -0.38 0.00 N	20.31 -0.61 0.00 N	17.18 -0.33 0.00 N	18.67 -0.41 0.00 N	23.82 -0.61 0.00 N	26.40 -0.28 0.00 N	20.69 0.21 0.00 N	20.56 0.21 0.00 N		
HUNTLEY___65 23559	15.67 0.46 0.00 N	14.39 0.54 0.00 N	15.88 0.62 0.00 N	15.29 0.60 0.00 N	16.05 0.67 0.00 N	16.05 0.44 0.00 N	19.68 0.36 0.00 N	26.30 0.34 0.00 N	31.50 0.11 0.00 N	27.03 -0.07 0.00 N	27.72 -0.03 0.00 N	28.70 -0.25 0.00 N	28.44 -0.08 0.00 N	27.78 -0.17 0.00 N	28.74 -0.13 0.00 N	28.00 -0.20 0.00 N	25.46 -0.38 0.00 N	20.31 -0.61 0.00 N	17.18 -0.33 0.00 N	18.67 -0.41 0.00 N	23.82 -0.61 0.00 N	26.40 -0.28 0.00 N	20.69 0.21 0.00 N	20.56 0.21 0.00 N		
HUNTLEY___66 23560	15.67 0.46 0.00 N	14.39 0.54 0.00 N	15.88 0.62 0.00 N	15.29 0.60 0.00 N	16.05 0.67 0.00 N	16.05 0.44 0.00 N	19.68 0.36 0.00 N	26.30 0.34 0.00 N	31.50 0.11 0.00 N	27.03 -0.07 0.00 N	27.72 -0.03 0.00 N	28.70 -0.25 0.00 N	28.44 -0.08 0.00 N	27.78 -0.17 0.00 N	28.74 -0.13 0.00 N	28.00 -0.20 0.00 N	25.46 -0.38 0.00 N	20.31 -0.61 0.00 N	17.18 -0.33 0.00 N	18.67 -0.41 0.00 N	23.82 -0.61 0.00 N	26.40 -0.28 0.00 N	20.69 0.21 0.00 N	20.56 0.21 0.00 N		
HUNTLEY___67 23561	15.46 0.26 0.00 N	14.20 0.35 0.00 N	15.67 0.40 0.00 N	15.08 0.39 0.00 N	15.83 0.45 0.00 N	15.82 0.21 0.00 N	19.39 0.08 0.00 N	25.67 -0.29 0.00 N	30.74 -0.64 0.00 N	26.44 -0.67 0.00 N	27.11 -0.65 0.00 N	28.09 -0.85 0.00 N	27.85 -0.67 0.00 N	27.20 -0.75 0.00 N	28.13 -0.73 0.00 N	27.43 -0.76 0.00 N	25.06 -0.77 0.00 N	19.99 -0.94 0.00 N	16.89 -0.62 0.00 N	18.35 -0.73 0.00 N	23.41 -1.02 0.00 N	25.95 -0.73 0.00 N	20.33 -0.15 0.00 N	20.23 -0.13 0.00 N		
HUNTLEY___68	15.46	14.20	15.67	15.08	15.83	15.82	19.39	25.67	30.74	26.44	27.11	28.09	27.85	27.20	28.13	27.43	25.06	19.99	16.89	18.35	23.41	25.95	20.33	20.23		

23562	0.26 0.00 N	0.35 0.00 N	0.40 0.00 N	0.39 0.00 N	0.45 0.00 N	0.21 0.00 N	0.08 0.00 N	-0.29 0.00 N	-0.64 0.00 N	-0.67 0.00 N	-0.65 0.00 N	-0.85 0.00 N	-0.67 0.00 N	-0.75 0.00 N	-0.73 0.00 N	-0.76 0.00 N	-0.77 0.00 N	-0.94 0.00 N	-0.62 0.00 N	-0.73 0.00 N	-1.02 0.00 N	-0.73 0.00 N	-0.15 0.00 N	-0.13 0.00 N
HYLAND____LFGE 323620	16.16 0.95 0.00 N	14.74 0.89 0.00 N	16.22 0.95 0.00 N	15.58 0.89 0.00 N	16.39 1.01 0.00 N	16.51 0.89 0.00 N	20.10 0.79 0.00 N	25.91 -0.06 0.00 N	30.61 -0.77 0.00 N	26.40 -0.71 0.00 N	27.04 -0.71 0.00 N	27.96 -0.99 0.00 N	27.64 -0.88 0.00 N	26.95 -1.01 0.00 N	27.75 -1.11 0.00 N	27.08 -1.12 0.00 N	24.95 -0.88 0.00 N	20.56 -0.37 0.00 N	17.32 -0.19 0.00 N	18.86 -0.22 0.00 N	23.93 -0.49 0.00 N	26.03 -0.65 0.00 N	20.56 0.08 0.00 N	21.26 0.91 0.00 N
INDECK____CORINTH 23802	16.49 1.29 0.00 N	14.85 1.00 0.00 N	16.53 1.26 0.00 N	15.93 1.24 0.00 N	16.55 1.17 0.00 N	17.06 1.45 0.00 N	21.24 1.92 0.00 N	28.44 2.47 0.00 N	34.50 3.12 0.00 N	29.73 2.62 0.00 N	30.29 2.53 0.00 N	31.58 2.63 0.00 N	31.28 2.76 0.00 N	30.73 2.77 0.00 N	31.62 2.76 0.00 N	30.74 2.54 0.00 N	28.09 2.26 0.00 N	22.67 1.75 0.00 N	18.86 1.35 0.00 N	20.62 1.54 0.00 N	26.43 2.00 0.00 N	28.98 2.31 0.00 N	22.14 1.65 0.00 N	21.83 1.47 0.00 N
INDECK____ILION 23567	15.64 0.43 0.00 N	14.21 0.37 0.00 N	15.65 0.38 0.00 N	15.05 0.37 0.00 N	15.76 0.38 0.00 N	16.09 0.48 0.00 N	20.01 0.69 0.00 N	26.95 0.98 0.00 N	32.58 1.19 0.00 N	28.16 1.06 0.00 N	28.82 1.07 0.00 N	30.05 1.10 0.00 N	29.57 1.05 0.00 N	28.96 1.01 0.00 N	29.94 1.08 0.00 N	29.31 1.11 0.00 N	26.89 1.06 0.00 N	21.78 0.86 0.00 N	18.22 0.71 0.00 N	19.87 0.79 0.00 N	25.44 1.01 0.00 N	27.71 1.03 0.00 N	21.23 0.74 0.00 N	21.07 0.71 0.00 N
INDECK____OLEAN 23982	16.49 1.29 0.00 N	15.00 1.15 0.00 N	16.45 1.18 0.00 N	15.73 1.04 0.00 N	16.59 1.20 0.00 N	16.65 1.04 0.00 N	20.87 1.55 0.00 N	27.91 1.95 0.00 N	33.76 2.38 0.00 N	29.02 1.91 0.00 N	29.73 1.98 0.00 N	30.63 1.68 0.00 N	30.33 1.81 0.00 N	29.50 1.54 0.00 N	30.55 1.69 0.00 N	29.72 1.52 0.00 N	27.11 1.28 0.00 N	21.78 0.86 0.00 N	18.37 0.86 0.00 N	20.07 0.99 0.00 N	25.78 1.35 0.00 N	28.49 1.81 0.00 N	22.01 1.53 0.00 N	21.75 1.40 0.00 N
INDECK____OSWEGO 23783	15.23 0.03 0.00 N	13.86 0.01 0.00 N	15.28 0.01 0.00 N	14.70 0.01 0.00 N	15.41 0.03 0.00 N	15.65 0.04 0.00 N	19.39 0.08 0.00 N	25.98 0.02 0.00 N	31.35 -0.04 0.00 N	27.06 -0.05 0.00 N	27.72 -0.03 0.00 N	28.90 -0.05 0.00 N	28.48 -0.04 0.00 N	27.89 -0.06 0.00 N	28.80 -0.06 0.00 N	28.12 -0.08 0.00 N	25.75 -0.08 0.00 N	20.82 -0.11 0.00 N	17.45 -0.07 0.00 N	19.01 -0.06 0.00 N	24.36 -0.07 0.00 N	26.61 -0.07 0.00 N	20.47 -0.01 0.00 N	20.30 -0.05 0.00 N
INDECK____YERKES 23781	15.67 0.46 0.00 N	14.39 0.54 0.00 N	15.88 0.62 0.00 N	15.29 0.60 0.00 N	16.05 0.67 0.00 N	16.05 0.44 0.00 N	19.68 0.36 0.00 N	26.30 0.34 0.00 N	31.50 0.11 0.00 N	27.03 -0.07 0.00 N	27.72 -0.03 0.00 N	28.70 -0.25 0.00 N	28.44 -0.08 0.00 N	27.78 -0.17 0.00 N	28.74 -0.13 0.00 N	28.00 -0.20 0.00 N	25.46 -0.38 0.00 N	20.31 -0.61 0.00 N	17.18 -0.33 0.00 N	18.67 -0.41 0.00 N	23.82 -0.61 0.00 N	26.40 -0.28 0.00 N	20.69 0.21 0.00 N	20.56 0.21 0.00 N
INDIAN POINT_GT_1 24139	16.07 0.86 0.00 N	14.49 0.65 0.00 N	16.02 0.75 0.00 N	15.42 0.74 0.00 N	16.13 0.75 0.00 N	16.55 0.94 0.00 N	20.67 1.35 0.00 N	27.77 1.81 0.00 N	33.60 2.21 0.00 N	29.12 2.02 0.00 N	29.81 2.06 0.00 N	31.11 2.17 0.00 N	30.66 2.14 0.00 N	30.06 2.11 0.00 N	31.04 2.18 0.00 N	30.39 2.19 0.00 N	27.92 2.09 0.00 N	22.67 1.75 0.00 N	18.95 1.43 0.00 N	20.59 1.51 0.00 N	26.35 1.92 0.00 N	28.64 1.96 0.00 N	22.03 1.54 0.00 N	21.83 1.47 0.00 N
INDIAN POINT_GT_2 23659	16.07 0.86 0.00 N	14.49 0.65 0.00 N	16.02 0.75 0.00 N	15.42 0.74 0.00 N	16.13 0.75 0.00 N	16.55 0.94 0.00 N	20.67 1.35 0.00 N	27.77 1.81 0.00 N	33.60 2.21 0.00 N	29.12 2.02 0.00 N	29.81 2.06 0.00 N	31.11 2.17 0.00 N	30.66 2.14 0.00 N	30.06 2.11 0.00 N	31.04 2.18 0.00 N	30.39 2.19 0.00 N	27.92 2.09 0.00 N	22.67 1.75 0.00 N	18.95 1.43 0.00 N	20.59 1.51 0.00 N	26.35 1.92 0.00 N	28.64 1.96 0.00 N	22.03 1.54 0.00 N	21.83 1.47 0.00 N
INDIAN POINT_GT_3 24019	16.07 0.86 0.00 N	14.49 0.65 0.00 N	16.02 0.75 0.00 N	15.42 0.74 0.00 N	16.13 0.75 0.00 N	16.55 0.94 0.00 N	20.67 1.35 0.00 N	27.77 1.81 0.00 N	33.60 2.21 0.00 N	29.12 2.02 0.00 N	29.81 2.06 0.00 N	31.11 2.17 0.00 N	30.66 2.14 0.00 N	30.06 2.11 0.00 N	31.04 2.18 0.00 N	30.39 2.19 0.00 N	27.92 2.09 0.00 N	22.67 1.75 0.00 N	18.95 1.43 0.00 N	20.59 1.51 0.00 N	26.35 1.92 0.00 N	28.64 1.96 0.00 N	22.03 1.54 0.00 N	21.83 1.47 0.00 N
INDIAN POINT____2 23530	16.04 0.83 0.00 N	14.46 0.61 0.00 N	15.98 0.72 0.00 N	15.39 0.71 0.00 N	16.10 0.71 0.00 N	16.51 0.90 0.00 N	20.63 1.31 0.00 N	27.71 1.75 0.00 N	33.53 2.15 0.00 N	29.07 1.96 0.00 N	29.75 2.00 0.00 N	31.05 2.11 0.00 N	30.60 2.08 0.00 N	30.01 2.05 0.00 N	30.98 2.12 0.00 N	30.33 2.14 0.00 N	27.87 2.04 0.00 N	22.63 1.71 0.00 N	18.91 1.40 0.00 N	20.55 1.47 0.00 N	26.30 1.87 0.00 N	28.58 1.90 0.00 N	21.99 1.51 0.00 N	21.80 1.44 0.00 N
INDIAN POINT____3 23531	16.02 0.81 0.00 N	14.45 0.60 0.00 N	15.96 0.70 0.00 N	15.38 0.69 0.00 N	16.08 0.70 0.00 N	16.50 0.88 0.00 N	20.59 1.28 0.00 N	27.68 1.71 0.00 N	33.48 2.10 0.00 N	29.03 1.92 0.00 N	29.71 1.96 0.00 N	31.01 2.06 0.00 N	30.56 2.04 0.00 N	29.96 2.00 0.00 N	30.93 2.07 0.00 N	30.29 2.09 0.00 N	27.82 1.99 0.00 N	22.60 1.67 0.00 N	18.88 1.37 0.00 N	20.52 1.44 0.00 N	26.25 1.83 0.00 N	28.54 1.86 0.00 N	21.95 1.47 0.00 N	21.77 1.40 0.00 N
IP CORINTH____1 23988	16.54 1.34 0.00 N	14.90 1.05 0.00 N	16.58 1.31 0.00 N	15.98 1.29 0.00 N	16.61 1.23 0.00 N	17.12 1.51 0.00 N	21.32 2.00 0.00 N	28.56 2.60 0.00 N	34.64 3.26 0.00 N	29.85 2.74 0.00 N	30.42 2.66 0.00 N	31.71 2.76 0.00 N	31.40 2.88 0.00 N	30.84 2.89 0.00 N	31.75 2.89 0.00 N	30.85 2.65 0.00 N	28.11 2.28 0.00 N	22.67 1.75 0.00 N	18.83 1.32 0.00 N	20.57 1.49 0.00 N	26.41 1.99 0.00 N	29.03 2.36 0.00 N	22.20 1.72 0.00 N	21.90 1.54 0.00 N
IP____TICONDEROGA 23804	16.78 1.57 0.00 N	15.17 1.32 0.00 N	16.81 1.55 0.00 N	16.21 1.53 0.00 N	16.93 1.55 0.00 N	17.36 1.75 0.00 N	21.56 2.25 0.00 N	28.97 3.01 0.00 N	35.20 3.81 0.00 N	30.30 3.20 0.00 N	30.99 3.23 0.00 N	32.24 3.29 0.00 N	31.79 3.27 0.00 N	31.25 3.29 0.00 N	32.19 3.34 0.00 N	31.45 3.25 0.00 N	28.78 2.95 0.00 N	23.27 2.34 0.00 N	19.37 1.86 0.00 N	21.10 2.03 0.00 N	27.02 2.59 0.00 N	29.43 2.75 0.00 N	22.41 1.93 0.00 N	22.15 1.80 0.00 N

JARVIS____ 23743	15.38 0.17 0.00 N	13.98 0.14 0.00 N	15.39 0.13 0.00 N	14.80 0.12 0.00 N	15.50 0.11 0.00 N	15.77 0.16 0.00 N	19.56 0.24 0.00 N	26.32 0.35 0.00 N	31.82 0.43 0.00 N	27.51 0.40 0.00 N	28.14 0.39 0.00 N	29.35 0.41 0.00 N	28.89 0.37 0.00 N	28.31 0.36 0.00 N	29.22 0.36 0.00 N	28.54 0.34 0.00 N	26.18 0.34 0.00 N	21.22 0.29 0.00 N	17.77 0.25 0.00 N	19.39 0.31 0.00 N	24.85 0.42 0.00 N	27.10 0.42 0.00 N	20.78 0.29 0.00 N	20.64 0.29 0.00 N
JENNISON____1 23625	16.36 1.16 0.00 N	14.84 0.99 0.00 N	16.34 1.08 0.00 N	15.71 1.03 0.00 N	16.55 1.16 0.00 N	16.87 1.26 0.00 N	21.13 1.81 0.00 N	28.45 2.49 0.00 N	34.40 3.01 0.00 N	29.62 2.52 0.00 N	30.31 2.56 0.00 N	31.53 2.58 0.00 N	31.06 2.54 0.00 N	30.36 2.41 0.00 N	31.29 2.43 0.00 N	30.57 2.37 0.00 N	27.98 2.15 0.00 N	22.65 1.73 0.00 N	18.94 1.42 0.00 N	20.69 1.61 0.00 N	26.56 2.13 0.00 N	28.99 2.31 0.00 N	22.17 1.68 0.00 N	21.89 1.54 0.00 N
JENNISON____2 23626	16.34 1.14 0.00 N	14.82 0.97 0.00 N	16.32 1.06 0.00 N	15.69 1.00 0.00 N	16.52 1.14 0.00 N	16.84 1.23 0.00 N	21.09 1.78 0.00 N	28.40 2.44 0.00 N	34.34 2.96 0.00 N	29.58 2.47 0.00 N	30.26 2.51 0.00 N	31.48 2.53 0.00 N	31.00 2.49 0.00 N	30.32 2.36 0.00 N	31.23 2.37 0.00 N	30.52 2.33 0.00 N	27.93 2.10 0.00 N	22.62 1.69 0.00 N	18.91 1.40 0.00 N	20.65 1.57 0.00 N	26.52 2.09 0.00 N	28.94 2.26 0.00 N	22.14 1.65 0.00 N	21.86 1.51 0.00 N
KEDC PORT_JEFF_GT2 24210	16.33 1.13 0.00 N	14.76 0.91 0.00 N	16.30 1.04 0.00 N	15.83 1.15 0.00 N	16.46 1.08 0.00 N	17.04 1.43 0.00 N	21.09 1.78 0.00 N	28.51 2.52 0.00 N	34.13 2.74 0.00 N	29.68 2.58 0.00 N	29.98 2.23 0.00 N	31.32 2.38 0.00 N	30.86 2.34 0.00 N	30.24 2.29 0.00 N	31.25 2.39 0.00 N	30.47 2.28 0.00 N	27.98 2.15 0.00 N	22.87 1.94 0.00 N	19.14 1.63 0.00 N	20.89 1.80 0.00 N	26.60 2.17 0.00 N	28.97 2.29 0.00 N	23.82 2.02 -1.31 N	22.24 1.90 0.01 N
KEDC PORT_JEFF_GT3 24211	16.33 1.13 0.00 N	14.76 0.91 0.00 N	16.30 1.04 0.00 N	15.83 1.15 0.00 N	16.46 1.08 0.00 N	17.04 1.43 0.00 N	21.09 1.78 0.00 N	28.51 2.52 0.00 N	34.13 2.74 0.00 N	29.68 2.58 0.00 N	29.98 2.23 0.00 N	31.32 2.38 0.00 N	30.86 2.34 0.00 N	30.24 2.29 0.00 N	31.25 2.39 0.00 N	30.47 2.28 0.00 N	27.98 2.15 0.00 N	22.87 1.94 0.00 N	19.14 1.63 0.00 N	20.89 1.80 0.00 N	26.60 2.17 0.00 N	28.97 2.29 0.00 N	23.82 2.02 -1.31 N	22.24 1.90 0.01 N
KEDC_GLWD_GT4 24219	16.31 1.11 0.00 N	14.70 0.85 0.00 N	16.24 0.97 0.00 N	15.67 0.98 0.00 N	16.37 0.99 0.00 N	16.82 1.21 0.00 N	20.98 1.66 0.00 N	28.27 2.26 0.00 N	33.99 2.60 0.00 N	29.52 2.41 0.00 N	30.17 2.42 0.00 N	31.49 2.54 0.00 N	31.03 2.51 0.00 N	30.43 2.47 0.00 N	31.43 2.57 0.00 N	30.75 2.56 0.00 N	28.27 2.43 0.00 N	23.01 2.09 0.00 N	19.24 1.72 0.00 N	20.92 1.84 0.00 N	26.73 2.31 0.00 N	29.03 2.36 0.00 N	23.72 1.93 -1.31 N	22.18 1.83 0.01 N
KEDC_GLWD_GT5 24220	16.31 1.11 0.00 N	14.70 0.85 0.00 N	16.24 0.97 0.00 N	15.67 0.98 0.00 N	16.37 0.99 0.00 N	16.82 1.21 0.00 N	20.98 1.66 0.00 N	28.27 2.26 0.00 N	33.99 2.60 0.00 N	29.52 2.41 0.00 N	30.17 2.42 0.00 N	31.49 2.54 0.00 N	31.03 2.51 0.00 N	30.43 2.47 0.00 N	31.43 2.57 0.00 N	30.75 2.56 0.00 N	28.27 2.43 0.00 N	23.01 2.09 0.00 N	19.24 1.72 0.00 N	20.92 1.84 0.00 N	26.73 2.31 0.00 N	29.03 2.36 0.00 N	23.72 1.93 -1.31 N	22.18 1.83 0.01 N
KENSICO____ 23655	16.14 0.94 0.00 N	14.56 0.71 0.00 N	16.08 0.82 0.00 N	15.49 0.80 0.00 N	16.20 0.82 0.00 N	16.62 1.01 0.00 N	20.75 1.44 0.00 N	27.89 1.93 0.00 N	33.73 2.34 0.00 N	29.24 2.14 0.00 N	29.92 2.17 0.00 N	31.23 2.29 0.00 N	30.79 2.27 0.00 N	30.18 2.23 0.00 N	31.15 2.30 0.00 N	30.50 2.30 0.00 N	28.03 2.19 0.00 N	22.76 1.83 0.00 N	19.01 1.50 0.00 N	20.66 1.58 0.00 N	26.44 2.01 0.00 N	28.74 2.06 0.00 N	22.11 1.63 0.00 N	21.92 1.55 -0.01 N
KIAC_JFK_GT1 23816	16.25 1.04 0.00 N	14.65 0.80 0.00 N	16.16 0.90 0.00 N	15.60 0.91 0.00 N	16.33 0.95 0.00 N	16.78 1.17 0.00 N	20.91 1.59 0.00 N	28.01 2.05 0.00 N	33.81 2.43 0.00 N	29.28 2.18 0.00 N	29.95 2.20 0.00 N	31.44 2.49 0.00 N	30.95 2.43 0.00 N	30.36 2.41 0.00 N	31.31 2.45 0.00 N	30.65 2.45 0.00 N	28.24 2.40 0.00 N	22.94 2.01 0.00 N	19.27 1.63 -0.13 N	21.47 1.70 -0.69 N	26.60 2.17 0.00 N	28.93 2.25 0.00 N	22.37 1.80 -0.09 N	22.26 1.71 -0.19 N
KIAC_JFK_GT2 23817	16.25 1.04 0.00 N	14.65 0.80 0.00 N	16.16 0.90 0.00 N	15.60 0.91 0.00 N	16.33 0.95 0.00 N	16.78 1.17 0.00 N	20.91 1.59 0.00 N	28.01 2.05 0.00 N	33.81 2.43 0.00 N	29.28 2.18 0.00 N	29.95 2.20 0.00 N	31.44 2.49 0.00 N	30.95 2.43 0.00 N	30.36 2.41 0.00 N	31.31 2.45 0.00 N	30.65 2.45 0.00 N	28.24 2.40 0.00 N	22.94 2.01 0.00 N	19.27 1.63 -0.13 N	21.47 1.70 -0.69 N	26.60 2.17 0.00 N	28.93 2.25 0.00 N	22.37 1.80 -0.09 N	22.26 1.71 -0.19 N
KINTIGH____ 23543	15.30 0.09 0.00 N	14.04 0.19 0.00 N	15.50 0.23 0.00 N	14.92 0.23 0.00 N	15.66 0.27 0.00 N	15.70 0.09 0.00 N	19.27 -0.04 0.00 N	25.57 -0.40 0.00 N	30.66 -0.72 0.00 N	26.39 -0.71 0.00 N	27.07 -0.69 0.00 N	28.09 -0.86 0.00 N	27.81 -0.71 0.00 N	27.19 -0.77 0.00 N	28.10 -0.76 0.00 N	27.41 -0.79 0.00 N	25.06 -0.77 0.00 N	20.04 -0.89 0.00 N	16.90 -0.62 0.00 N	18.36 -0.72 0.00 N	23.43 -1.00 0.00 N	25.89 -0.79 0.00 N	20.19 -0.30 0.00 N	20.08 -0.28 0.00 N
LEDERLE____ 23769	16.23 1.02 0.00 N	14.63 0.79 0.00 N	16.17 0.91 0.00 N	15.57 0.89 0.00 N	16.30 0.91 0.00 N	16.71 1.10 0.00 N	20.88 1.56 0.00 N	28.06 2.10 0.00 N	33.99 2.60 0.00 N	29.48 2.37 0.00 N	30.17 2.42 0.00 N	31.50 2.55 0.00 N	31.04 2.52 0.00 N	30.44 2.48 0.00 N	31.42 2.56 0.00 N	30.78 2.58 0.00 N	28.28 2.45 0.00 N	22.97 2.04 0.00 N	19.19 1.68 0.00 N	20.85 1.77 0.00 N	26.67 2.24 0.00 N	29.00 2.32 0.00 N	22.30 1.82 0.00 N	22.10 1.74 0.00 N
LINDEN COGEN____ 23786	16.21 1.01 0.00 N	14.60 0.75 0.00 N	16.12 0.86 0.00 N	15.54 0.85 0.00 N	16.26 0.88 0.00 N	16.69 1.08 0.00 N	20.87 1.55 0.00 N	28.02 2.05 0.00 N	33.75 2.37 0.00 N	29.24 2.14 0.00 N	29.92 2.17 0.00 N	31.23 2.29 0.00 N	30.78 2.26 0.00 N	30.19 2.23 0.00 N	31.14 2.28 0.00 N	30.48 2.29 0.00 N	27.99 2.16 0.00 N	22.74 1.81 0.00 N	19.02 1.51 0.00 N	20.65 1.57 0.00 N	26.44 2.01 0.00 N	28.41 2.06 0.33 N	22.19 1.70 0.00 N	22.19 1.68 -0.16 N
LIPA_MISC_IPP 23656	16.12 0.91 0.00 N	14.59 0.74 0.00 N	16.11 0.85 0.00 N	15.71 1.02 0.00 N	16.28 0.89 0.00 N	16.89 1.27 0.00 N	20.81 1.50 0.00 N	28.15 2.15 -0.04 N	33.66 2.28 0.00 N	29.27 2.16 0.00 N	29.72 1.96 0.00 N	31.05 2.10 0.00 N	30.60 2.08 0.00 N	29.99 2.03 0.00 N	30.98 2.12 0.00 N	30.16 1.96 0.00 N	27.71 1.87 0.00 N	22.66 1.73 0.00 N	18.97 1.46 0.00 N	20.73 1.65 0.00 N	26.32 1.89 0.00 N	28.58 1.90 0.00 N	23.48 1.68 -1.31 N	21.94 1.59 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
LISF___SOLAR 323691	16.12 0.92 0.00 N	14.60 0.75 0.00 N	16.12 0.86 0.00 N	15.72 1.03 0.00 N	16.29 0.90 0.00 N	16.90 1.29 0.00 N	20.83 1.51 0.00 N	28.17 2.17 -0.04 N	33.66 2.28 0.00 N	29.23 2.12 0.00 N	29.67 1.92 0.00 N	31.01 2.06 0.00 N	30.56 2.04 0.00 N	29.95 1.99 0.00 N	30.93 2.07 0.00 N	30.10 1.90 0.00 N	27.66 1.83 0.00 N	22.63 1.70 0.00 N	18.96 1.44 0.00 N	20.72 1.64 0.00 N	26.30 1.87 0.00 N	28.56 1.88 0.00 N	23.45 1.66 -1.31 N	21.92 1.57 0.01 N		
LITTLE FALLS___HYD 24013	15.88 0.67 0.00 N	14.42 0.57 0.00 N	15.88 0.62 0.00 N	15.30 0.61 0.00 N	16.02 0.63 0.00 N	16.42 0.81 0.00 N	20.46 1.14 0.00 N	27.58 1.62 0.00 N	33.32 1.94 0.00 N	28.80 1.69 0.00 N	29.47 1.71 0.00 N	30.68 1.73 0.00 N	30.18 1.66 0.00 N	29.51 1.56 0.00 N	30.53 1.67 0.00 N	29.95 1.75 0.00 N	27.50 1.67 0.00 N	22.28 1.35 0.00 N	18.64 1.12 0.00 N	20.34 1.26 0.00 N	26.01 1.58 0.00 N	28.29 1.61 0.00 N	21.68 1.19 0.00 N	21.51 1.16 0.00 N		
LI_NEWBRDGE___DRP 323616	16.31 1.11 0.00 N	14.71 0.87 0.00 N	16.25 0.98 0.00 N	15.71 1.02 0.00 N	16.39 1.01 0.00 N	16.88 1.27 0.00 N	21.00 1.68 0.00 N	28.29 2.29 -0.04 N	33.97 2.59 0.00 N	29.52 2.42 0.00 N	30.12 2.36 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.37 2.42 0.00 N	31.38 2.52 0.00 N	30.69 2.49 0.00 N	28.18 2.35 0.00 N	22.99 2.07 0.00 N	19.21 1.70 0.00 N	20.91 1.83 0.00 N	26.70 2.27 0.00 N	28.98 2.30 0.00 N	23.74 1.94 -1.31 N	22.18 1.83 0.01 N		
LONG_LAKE_PHOENIX 24014	15.36 0.15 0.00 N	13.97 0.12 0.00 N	15.40 0.13 0.00 N	14.82 0.13 0.00 N	15.54 0.16 0.00 N	15.78 0.17 0.00 N	19.57 0.25 0.00 N	26.20 0.23 0.00 N	31.61 0.23 0.00 N	27.29 0.18 0.00 N	27.96 0.21 0.00 N	29.14 0.19 0.00 N	28.71 0.19 0.00 N	28.12 0.17 0.00 N	29.06 0.20 0.00 N	28.38 0.19 0.00 N	25.98 0.15 0.00 N	21.00 0.07 0.00 N	17.60 0.08 0.00 N	19.19 0.11 0.00 N	24.58 0.15 0.00 N	26.82 0.14 0.00 N	20.64 0.15 0.00 N	20.47 0.11 0.00 N		
LOVETT___3 23632	15.98 0.78 0.00 N	14.41 0.57 0.00 N	15.93 0.66 0.00 N	15.34 0.65 0.00 N	16.05 0.67 0.00 N	16.46 0.85 0.00 N	20.56 1.25 0.00 N	27.64 1.67 0.00 N	33.45 2.07 0.00 N	29.00 1.89 0.00 N	29.68 1.92 0.00 N	30.97 2.02 0.00 N	30.52 2.00 0.00 N	29.93 1.97 0.00 N	30.89 2.03 0.00 N	30.26 2.07 0.00 N	27.80 1.97 0.00 N	22.59 1.66 0.00 N	18.88 1.36 0.00 N	20.51 1.43 0.00 N	26.24 1.81 0.00 N	28.52 1.84 0.00 N	21.95 1.47 0.00 N	21.77 1.41 0.00 N		
LOVETT___4 23642	16.09 0.89 0.00 N	14.51 0.67 0.00 N	16.04 0.77 0.00 N	15.45 0.76 0.00 N	16.16 0.78 0.00 N	16.57 0.96 0.00 N	20.70 1.39 0.00 N	27.82 1.86 0.00 N	33.67 2.29 0.00 N	29.20 2.10 0.00 N	29.89 2.14 0.00 N	31.20 2.25 0.00 N	30.75 2.23 0.00 N	30.15 2.20 0.00 N	31.13 2.27 0.00 N	30.49 2.30 0.00 N	28.01 2.18 0.00 N	22.75 1.83 0.00 N	19.01 1.50 0.00 N	20.66 1.58 0.00 N	26.43 2.00 0.00 N	28.73 2.05 0.00 N	22.10 1.62 0.00 N	21.91 1.55 0.00 N		
LOVETT___5 23593	16.09 0.89 0.00 N	14.51 0.67 0.00 N	16.04 0.77 0.00 N	15.45 0.76 0.00 N	16.16 0.78 0.00 N	16.57 0.96 0.00 N	20.70 1.39 0.00 N	27.82 1.86 0.00 N	33.67 2.29 0.00 N	29.20 2.10 0.00 N	29.89 2.14 0.00 N	31.20 2.25 0.00 N	30.75 2.23 0.00 N	30.15 2.20 0.00 N	31.13 2.27 0.00 N	30.49 2.30 0.00 N	28.01 2.18 0.00 N	22.75 1.83 0.00 N	19.01 1.50 0.00 N	20.66 1.58 0.00 N	26.43 2.00 0.00 N	28.73 2.05 0.00 N	22.10 1.62 0.00 N	21.91 1.55 0.00 N		
LOWER RAQUET___HYD 24057	14.94 -0.27 0.00 N	13.71 -0.13 0.00 N	15.13 -0.13 0.00 N	14.53 -0.16 0.00 N	15.24 -0.15 0.00 N	15.43 -0.18 0.00 N	18.86 -0.45 0.00 N	24.78 -1.18 0.00 N	29.85 -1.53 0.00 N	25.78 -1.33 0.00 N	26.40 -1.36 0.00 N	29.07 0.12 0.00 N	28.57 0.05 0.00 N	27.54 -0.42 0.00 N	28.59 -0.27 0.00 N	27.66 -0.53 0.00 N	24.88 -0.95 0.00 N	20.13 -0.80 0.00 N	16.61 -0.91 0.00 N	18.12 -0.96 0.00 N	23.28 -1.15 0.00 N	25.87 -0.81 0.00 N	19.75 -0.74 0.00 N	19.60 -0.76 0.00 N		
LOWER___HUDSON 24059	15.93 0.72 0.00 N	14.43 0.58 0.00 N	15.96 0.69 0.00 N	15.40 0.71 0.00 N	16.07 0.69 0.00 N	16.43 0.82 0.00 N	20.33 1.02 0.00 N	27.28 1.31 0.00 N	33.04 1.65 0.00 N	28.55 1.44 0.00 N	29.20 1.45 0.00 N	30.45 1.51 0.00 N	30.02 1.50 0.00 N	29.47 1.52 0.00 N	30.41 1.55 0.00 N	29.73 1.53 0.00 N	27.24 1.41 0.00 N	22.07 1.14 0.00 N	18.43 0.91 0.00 N	20.08 1.00 0.00 N	25.73 1.30 0.00 N	28.01 1.33 0.00 N	21.44 0.96 0.00 N	21.33 0.97 0.00 N		
LWR___OSWEGATCHIE_HYD 23850	15.32 0.12 0.00 N	14.02 0.17 0.00 N	15.44 0.17 0.00 N	14.83 0.15 0.00 N	15.57 0.18 0.00 N	15.84 0.22 0.00 N	19.56 0.25 0.00 N	25.99 0.03 0.00 N	31.27 -0.11 0.00 N	26.98 -0.13 0.00 N	27.61 -0.15 0.00 N	29.73 0.78 0.00 N	29.20 0.68 0.00 N	28.32 0.36 0.00 N	29.32 0.46 0.00 N	28.41 0.22 0.00 N	25.75 -0.08 0.00 N	20.84 -0.09 0.00 N	17.29 -0.23 0.00 N	18.87 -0.21 0.00 N	24.27 -0.16 0.00 N	26.85 0.17 0.00 N	20.47 -0.01 0.00 N	20.25 -0.11 0.00 N		
LYONS_FALL_HYD 23570	15.70 0.49 0.00 N	14.29 0.44 0.00 N	15.72 0.45 0.00 N	15.12 0.44 0.00 N	15.87 0.49 0.00 N	16.18 0.57 0.00 N	20.15 0.84 0.00 N	27.07 1.11 0.00 N	32.66 1.27 0.00 N	28.18 1.07 0.00 N	28.77 1.01 0.00 N	30.05 1.10 0.00 N	29.55 1.03 0.00 N	28.88 0.92 0.00 N	29.82 0.96 0.00 N	28.99 0.79 0.00 N	26.50 0.66 0.00 N	21.47 0.54 0.00 N	17.94 0.43 0.00 N	19.59 0.51 0.00 N	25.17 0.74 0.00 N	27.57 0.89 0.00 N	21.05 0.57 0.00 N	20.81 0.45 0.00 N		
MADISON___COUNTY_LFGE 323628	15.74 0.54 0.00 N	14.30 0.45 0.00 N	15.74 0.47 0.00 N	15.14 0.45 0.00 N	15.88 0.50 0.00 N	16.17 0.56 0.00 N	20.15 0.84 0.00 N	27.12 1.16 0.00 N	32.75 1.37 0.00 N	28.28 1.18 0.00 N	28.96 1.20 0.00 N	30.20 1.26 0.00 N	29.74 1.23 0.00 N	29.11 1.16 0.00 N	30.03 1.17 0.00 N	29.29 1.10 0.00 N	26.82 0.99 0.00 N	21.70 0.78 0.00 N	18.18 0.67 0.00 N	19.83 0.75 0.00 N	25.44 1.01 0.00 N	27.78 1.10 0.00 N	21.27 0.79 0.00 N	21.05 0.69 0.00 N		
MAPLE RIDGE_WT_1 323574	15.06 -0.14 0.00 N	13.70 -0.15 0.00 N	15.01 -0.25 0.00 N	14.38 -0.31 0.00 N	15.05 -0.33 0.00 N	15.26 -0.35 0.00 N	18.91 -0.40 0.00 N	25.48 -0.48 0.00 N	31.00 -0.38 0.00 N	26.88 -0.23 0.00 N	27.49 -0.27 0.00 N	28.65 -0.29 0.00 N	28.11 -0.41 0.00 N	27.55 -0.41 0.00 N	28.40 -0.47 0.00 N	27.69 -0.50 0.00 N	25.32 -0.51 0.00 N	20.57 -0.36 0.00 N	17.28 -0.23 0.00 N	18.95 -0.13 0.00 N	24.33 -0.10 0.00 N	26.56 -0.12 0.00 N	20.35 -0.14 0.00 N	20.24 -0.12 0.00 N		
MAPLE RIDGE_WT_2	15.06	13.70	15.01	14.38	15.05	15.26	18.91	25.48	31.00	26.88	27.49	28.65	28.11	27.55	28.40	27.69	25.32	20.57	17.28	18.95	24.33	26.56	20.35	20.24		

323611	-0.14 0.00 N	-0.15 0.00 N	-0.25 0.00 N	-0.31 0.00 N	-0.33 0.00 N	-0.35 0.00 N	-0.40 0.00 N	-0.48 0.00 N	-0.38 0.00 N	-0.23 0.00 N	-0.27 0.00 N	-0.29 0.00 N	-0.41 0.00 N	-0.41 0.00 N	-0.47 0.00 N	-0.50 0.00 N	-0.51 0.00 N	-0.36 0.00 N	-0.23 0.00 N	-0.13 0.00 N	-0.10 0.00 N	-0.12 0.00 N	-0.14 0.00 N	-0.12 0.00 N
MG INDUSTRY___DRP 24185	15.49 0.29 0.00 N	14.05 0.21 0.00 N	15.53 0.26 0.00 N	14.97 0.28 0.00 N	15.64 0.26 0.00 N	15.95 0.34 0.00 N	19.68 0.36 0.00 N	26.39 0.43 0.00 N	31.91 0.53 0.00 N	27.59 0.49 0.00 N	28.25 0.50 0.00 N	29.48 0.53 0.00 N	29.04 0.52 0.00 N	28.49 0.54 0.00 N	29.42 0.56 0.00 N	28.78 0.59 0.00 N	26.40 0.56 0.00 N	21.40 0.47 0.00 N	17.89 0.38 0.00 N	19.47 0.39 0.00 N	24.94 0.52 0.00 N	27.17 0.49 0.00 N	20.88 0.40 0.00 N	20.91 0.56 0.00 N
MID___OSWEGATCHIE_HYD 23849	15.32 0.12 0.00 N	14.02 0.17 0.00 N	15.44 0.17 0.00 N	14.83 0.15 0.00 N	15.57 0.18 0.00 N	15.84 0.22 0.00 N	19.56 0.25 0.00 N	25.99 0.03 0.00 N	31.27 -0.11 0.00 N	26.98 -0.13 0.00 N	27.61 -0.15 0.00 N	29.73 0.78 0.00 N	29.20 0.68 0.00 N	28.32 0.36 0.00 N	29.32 0.46 0.00 N	28.41 0.22 0.00 N	25.75 -0.08 0.00 N	20.84 -0.09 0.00 N	17.29 -0.23 0.00 N	18.87 -0.21 0.00 N	24.27 -0.16 0.00 N	26.85 0.17 0.00 N	20.47 -0.01 0.00 N	20.25 -0.11 0.00 N
MID___RAQUETTE_HYD 23851	14.94 -0.27 0.00 N	13.71 -0.13 0.00 N	15.13 -0.13 0.00 N	14.53 -0.16 0.00 N	15.24 -0.15 0.00 N	15.43 -0.18 0.00 N	18.86 -0.45 0.00 N	24.78 -1.18 0.00 N	29.85 -1.53 0.00 N	25.78 -1.33 0.00 N	26.40 -1.36 0.00 N	29.07 0.12 0.00 N	28.57 0.05 0.00 N	27.54 -0.42 0.00 N	28.59 -0.27 0.00 N	27.66 -0.53 0.00 N	24.88 -0.95 0.00 N	20.13 -0.80 0.00 N	16.61 -0.91 0.00 N	18.12 -0.96 0.00 N	23.28 -1.15 0.00 N	25.87 -0.81 0.00 N	19.75 -0.74 0.00 N	19.60 -0.76 0.00 N
MILLIKEN___1 23584	15.78 0.57 0.00 N	14.34 0.50 0.00 N	15.82 0.55 0.00 N	15.24 0.55 0.00 N	16.02 0.63 0.00 N	16.27 0.66 0.00 N	20.22 0.91 0.00 N	27.20 1.24 0.00 N	32.85 1.47 0.00 N	28.35 1.25 0.00 N	29.05 1.30 0.00 N	30.24 1.30 0.00 N	29.83 1.31 0.00 N	29.16 1.20 0.00 N	30.03 1.17 0.00 N	29.33 1.14 0.00 N	26.87 1.04 0.00 N	21.71 0.79 0.00 N	18.21 0.69 0.00 N	19.85 0.78 0.00 N	25.47 1.04 0.00 N	27.82 1.14 0.00 N	21.34 0.86 0.00 N	21.10 0.74 0.00 N
MILLIKEN___2 23585	15.78 0.57 0.00 N	14.34 0.50 0.00 N	15.82 0.55 0.00 N	15.24 0.55 0.00 N	16.02 0.63 0.00 N	16.27 0.66 0.00 N	20.22 0.91 0.00 N	27.20 1.24 0.00 N	32.85 1.47 0.00 N	28.35 1.25 0.00 N	29.05 1.30 0.00 N	30.24 1.30 0.00 N	29.83 1.31 0.00 N	29.16 1.20 0.00 N	30.03 1.17 0.00 N	29.33 1.14 0.00 N	26.87 1.04 0.00 N	21.71 0.79 0.00 N	18.21 0.69 0.00 N	19.85 0.78 0.00 N	25.47 1.04 0.00 N	27.82 1.14 0.00 N	21.34 0.86 0.00 N	21.10 0.74 0.00 N
MILLIKEN___DIESEL 23629	15.78 0.57 0.00 N	14.34 0.50 0.00 N	15.82 0.55 0.00 N	15.24 0.55 0.00 N	16.02 0.63 0.00 N	16.27 0.66 0.00 N	20.22 0.91 0.00 N	27.20 1.24 0.00 N	32.85 1.47 0.00 N	28.35 1.25 0.00 N	29.05 1.30 0.00 N	30.24 1.30 0.00 N	29.83 1.31 0.00 N	29.16 1.20 0.00 N	30.03 1.17 0.00 N	29.33 1.14 0.00 N	26.87 1.04 0.00 N	21.71 0.79 0.00 N	18.21 0.69 0.00 N	19.85 0.78 0.00 N	25.47 1.04 0.00 N	27.82 1.14 0.00 N	21.34 0.86 0.00 N	21.10 0.74 0.00 N
MILLSEAT___LFGE 323607	15.71 0.50 0.00 N	14.41 0.57 0.00 N	15.88 0.61 0.00 N	15.28 0.59 0.00 N	16.04 0.66 0.00 N	16.08 0.47 0.00 N	19.79 0.47 0.00 N	26.37 0.41 0.00 N	31.66 0.27 0.00 N	27.22 0.11 0.00 N	27.89 0.14 0.00 N	28.88 -0.07 0.00 N	28.58 0.06 0.00 N	27.93 -0.03 0.00 N	28.87 0.01 0.00 N	28.14 -0.06 0.00 N	25.67 -0.17 0.00 N	20.47 -0.45 0.00 N	17.30 -0.21 0.00 N	18.79 -0.29 0.00 N	24.00 -0.43 0.00 N	26.57 -0.11 0.00 N	20.77 0.28 0.00 N	20.59 0.24 0.00 N
MODEL_CITY_ENERGY 24167	15.45 0.25 0.00 N	14.20 0.36 0.00 N	15.68 0.42 0.00 N	15.10 0.41 0.00 N	15.84 0.46 0.00 N	15.83 0.22 0.00 N	19.37 0.06 0.00 N	25.54 -0.42 0.00 N	30.49 -0.90 0.00 N	26.20 -0.90 0.00 N	26.86 -0.89 0.00 N	27.97 -0.98 0.00 N	27.81 -0.71 0.00 N	27.18 -0.78 0.00 N	28.10 -0.76 0.00 N	27.39 -0.80 0.00 N	25.03 -0.81 0.00 N	19.92 -1.01 0.00 N	16.85 -0.66 0.00 N	18.29 -0.79 0.00 N	23.32 -1.11 0.00 N	25.87 -0.81 0.00 N	20.32 -0.17 0.00 N	20.20 -0.15 0.00 N
MODERN_LFGE___ 323580	15.45 0.25 0.00 N	14.20 0.36 0.00 N	15.68 0.42 0.00 N	15.10 0.41 0.00 N	15.84 0.46 0.00 N	15.83 0.22 0.00 N	19.37 0.06 0.00 N	25.54 -0.42 0.00 N	30.49 -0.90 0.00 N	26.20 -0.90 0.00 N	26.86 -0.89 0.00 N	27.97 -0.98 0.00 N	27.81 -0.71 0.00 N	27.18 -0.78 0.00 N	28.10 -0.76 0.00 N	27.39 -0.80 0.00 N	25.03 -0.81 0.00 N	19.92 -1.01 0.00 N	16.85 -0.66 0.00 N	18.29 -0.79 0.00 N	23.32 -1.11 0.00 N	25.87 -0.81 0.00 N	20.32 -0.17 0.00 N	20.20 -0.15 0.00 N
MOHAWK_PAPER___DRP 24187	15.71 0.51 0.00 N	14.25 0.40 0.00 N	15.74 0.48 0.00 N	15.19 0.50 0.00 N	15.85 0.47 0.00 N	16.18 0.57 0.00 N	20.00 0.69 0.00 N	26.85 0.88 0.00 N	32.51 1.13 0.00 N	28.12 1.01 0.00 N	28.79 1.04 0.00 N	30.04 1.09 0.00 N	29.59 1.07 0.00 N	29.04 1.09 0.00 N	29.98 1.12 0.00 N	29.32 1.12 0.00 N	26.88 1.04 0.00 N	21.78 0.85 0.00 N	18.20 0.68 0.00 N	19.82 0.74 0.00 N	25.39 0.96 0.00 N	27.64 0.96 0.00 N	21.18 0.70 0.00 N	21.10 0.75 0.00 N
MONGAUP___HYD 23641	16.28 1.07 0.00 N	14.72 0.88 0.00 N	16.32 1.05 0.00 N	15.71 1.02 0.00 N	16.45 1.07 0.00 N	16.87 1.26 0.00 N	21.09 1.77 0.00 N	28.21 2.25 0.00 N	34.12 2.73 0.00 N	29.53 2.42 0.00 N	30.23 2.47 0.00 N	31.52 2.58 0.00 N	31.06 2.54 0.00 N	30.37 2.42 0.00 N	31.36 2.50 0.00 N	30.69 2.49 0.00 N	28.18 2.35 0.00 N	22.88 1.95 0.00 N	19.17 1.65 0.00 N	20.84 1.76 0.00 N	26.68 2.26 0.00 N	29.02 2.34 0.00 N	22.27 1.79 0.00 N	22.04 1.69 0.00 N
MONTAUK___DIESEL 23721	15.83 0.62 0.00 N	14.21 0.36 0.00 N	15.62 0.35 0.00 N	15.23 0.54 0.00 N	15.77 0.39 0.00 N	16.38 0.77 0.00 N	20.21 0.89 0.00 N	27.51 1.51 -0.04 N	33.22 1.84 0.00 N	29.35 2.24 0.00 N	30.03 2.27 0.00 N	31.59 2.64 0.00 N	31.31 2.79 0.00 N	30.62 2.67 0.00 N	31.53 2.67 0.00 N	30.55 2.35 0.00 N	27.93 2.10 0.00 N	22.75 1.82 0.00 N	19.05 1.53 0.00 N	20.84 1.76 0.00 N	26.43 2.00 0.00 N	28.62 1.95 0.00 N	23.40 1.61 -1.31 N	21.77 1.43 0.01 N
MUNSVILLE_WIND_PWR 323609	16.61 1.41 0.00 N	15.02 1.17 0.00 N	16.47 1.20 0.00 N	15.82 1.13 0.00 N	16.72 1.34 0.00 N	17.05 1.43 0.00 N	21.40 2.09 0.00 N	29.05 3.09 0.00 N	35.23 3.85 0.00 N	30.31 3.20 0.00 N	30.99 3.23 0.00 N	32.21 3.27 0.00 N	31.68 3.16 0.00 N	30.97 3.01 0.00 N	31.84 2.98 0.00 N	31.11 2.91 0.00 N	28.44 2.61 0.00 N	23.05 2.12 0.00 N	19.22 1.70 0.00 N	21.09 2.00 0.00 N	27.08 2.65 0.00 N	29.59 2.91 0.00 N	22.58 2.09 0.00 N	22.22 1.86 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NARROWS_GT2_5 24240	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N	
NARROWS_GT2_6 24241	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N	
NARROWS_GT2_7 24242	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N	
NARROWS_GT2_8 24243	16.41 1.20 0.00 N	14.74 0.89 0.00 N	16.26 1.00 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N	
NEG CAPITAL___MECHNVIL 23645	16.20 0.99 0.00 N	14.66 0.81 0.00 N	16.22 0.96 0.00 N	15.65 0.96 0.00 N	16.33 0.94 0.00 N	16.73 1.12 0.00 N	20.76 1.44 0.00 N	27.86 1.89 0.00 N	33.72 2.33 0.00 N	29.11 2.01 0.00 N	29.77 2.01 0.00 N	31.04 2.10 0.00 N	30.63 2.11 0.00 N	30.06 2.10 0.00 N	31.01 2.15 0.00 N	30.29 2.10 0.00 N	27.76 1.92 0.00 N	22.48 1.55 0.00 N	18.77 1.25 0.00 N	20.46 1.38 0.00 N	26.24 1.81 0.00 N	28.58 1.90 0.00 N	21.83 1.35 0.00 N	21.66 1.30 0.00 N	
NEG CENTRAL_HIGH_ACRES 23767	15.13 -0.08 0.00 N	13.82 -0.02 0.00 N	15.25 -0.01 0.00 N	14.69 0.00 0.00 N	15.42 0.04 0.00 N	15.58 -0.03 0.00 N	19.26 -0.06 0.00 N	25.71 -0.26 0.00 N	30.94 -0.45 0.00 N	26.67 -0.43 0.00 N	27.35 -0.40 0.00 N	28.45 -0.50 0.00 N	28.10 -0.42 0.00 N	27.50 -0.46 0.00 N	28.39 -0.47 0.00 N	27.70 -0.49 0.00 N	25.36 -0.47 0.00 N	20.38 -0.55 0.00 N	17.12 -0.39 0.00 N	18.63 -0.45 0.00 N	23.84 -0.59 0.00 N	26.17 -0.50 0.00 N	20.21 -0.27 0.00 N	20.03 -0.33 0.00 N	
NEG CENTRAL___DRP 24199	15.63 0.43 0.00 N	14.22 0.37 0.00 N	15.68 0.41 0.00 N	15.09 0.40 0.00 N	15.86 0.48 0.00 N	16.07 0.46 0.00 N	19.97 0.66 0.00 N	26.78 0.82 0.00 N	32.30 0.91 0.00 N	27.84 0.74 0.00 N	28.54 0.78 0.00 N	29.69 0.74 0.00 N	29.30 0.78 0.00 N	28.64 0.68 0.00 N	29.54 0.68 0.00 N	28.84 0.64 0.00 N	26.41 0.57 0.00 N	21.31 0.38 0.00 N	17.89 0.38 0.00 N	19.50 0.42 0.00 N	25.00 0.57 0.00 N	27.36 0.68 0.00 N	21.03 0.55 0.00 N	20.81 0.46 0.00 N	
NEG CENTRAL___INDECK 23768	16.06 0.86 0.00 N	14.66 0.81 0.00 N	16.13 0.87 0.00 N	15.50 0.81 0.00 N	16.30 0.92 0.00 N	16.44 0.83 0.00 N	20.19 0.88 0.00 N	26.46 0.50 0.00 N	31.57 0.18 0.00 N	27.20 0.09 0.00 N	27.88 0.12 0.00 N	28.86 -0.09 0.00 N	28.55 0.03 0.00 N	27.83 -0.13 0.00 N	28.70 -0.16 0.00 N	28.00 -0.20 0.00 N	25.68 -0.15 0.00 N	20.91 -0.02 0.00 N	17.61 0.09 0.00 N	19.17 0.08 0.00 N	24.43 0.00 0.00 N	26.71 0.03 0.00 N	20.89 0.40 0.00 N	21.16 0.80 0.00 N	
NEG CENTRAL___SENECA 23627	15.80 0.60 0.00 N	14.38 0.53 0.00 N	15.85 0.59 0.00 N	15.25 0.56 0.00 N	16.04 0.66 0.00 N	16.23 0.62 0.00 N	20.20 0.89 0.00 N	27.05 1.09 0.00 N	32.61 1.22 0.00 N	28.09 0.98 0.00 N	28.79 1.04 0.00 N	29.90 0.96 0.00 N	29.55 1.03 0.00 N	28.85 0.89 0.00 N	29.77 0.91 0.00 N	29.07 0.87 0.00 N	26.58 0.75 0.00 N	21.43 0.50 0.00 N	18.00 0.48 0.00 N	19.62 0.53 0.00 N	25.15 0.72 0.00 N	27.56 0.88 0.00 N	21.20 0.72 0.00 N	20.99 0.64 0.00 N	
NEG CENTRAL___STATE_STREET 24147	15.89 0.69 0.00 N	14.45 0.60 0.00 N	15.95 0.69 0.00 N	15.39 0.70 0.00 N	16.19 0.81 0.00 N	16.46 0.85 0.00 N	20.40 1.09 0.00 N	27.50 1.53 0.00 N	33.17 1.79 0.00 N	28.65 1.54 0.00 N	29.37 1.61 0.00 N	30.56 1.61 0.00 N	30.15 1.63 0.00 N	29.47 1.52 0.00 N	30.27 1.41 0.00 N	29.59 1.39 0.00 N	27.14 1.31 0.00 N	21.93 1.00 0.00 N	18.40 0.89 0.00 N	20.06 0.98 0.00 N	25.74 1.31 0.00 N	28.13 1.45 0.00 N	21.58 1.09 0.00 N	21.30 0.94 0.00 N	
NEG MILLWOOD___DRP 24198	16.26 1.06 0.00 N	14.67 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.34 0.95 0.00 N	16.75 1.14 0.00 N	20.95 1.64 0.00 N	28.18 2.22 0.00 N	34.10 2.71 0.00 N	29.54 2.43 0.00 N	30.23 2.48 0.00 N	31.54 2.59 0.00 N	31.08 2.56 0.00 N	30.47 2.52 0.00 N	31.46 2.60 0.00 N	30.80 2.60 0.00 N	28.27 2.44 0.00 N	22.95 2.03 0.00 N	19.19 1.67 0.00 N	20.87 1.78 0.00 N	26.72 2.29 0.00 N	29.04 2.36 0.00 N	22.28 1.80 0.00 N	22.05 1.70 0.00 N	
NEG NORTH_FLCN_SEA 23793	15.03 -0.17 0.00 N	13.76 -0.09 0.00 N	15.19 -0.07 0.00 N	14.59 -0.09 0.00 N	15.24 -0.14 0.00 N	15.42 -0.19 0.00 N	19.00 -0.32 0.00 N	25.25 -0.72 0.00 N	30.62 -0.77 0.00 N	26.39 -0.72 0.00 N	26.73 -1.03 0.00 N	27.99 -0.96 0.00 N	27.79 -0.73 0.00 N	27.39 -0.57 0.00 N	28.28 -0.57 0.00 N	27.43 -0.77 0.00 N	24.98 -0.85 0.00 N	20.32 -0.60 0.00 N	16.96 -0.56 0.00 N	18.58 -0.50 0.00 N	23.99 -0.44 0.00 N	26.12 -0.56 0.00 N	19.91 -0.58 0.00 N	19.83 -0.53 0.00 N	
NEG NORTH_KES_CHATEGAY 23792	14.85 -0.35 0.00 N	13.62 -0.23 0.00 N	15.04 -0.22 0.00 N	14.44 -0.24 0.00 N	15.09 -0.29 0.00 N	15.26 -0.36 0.00 N	18.82 -0.50 0.00 N	25.08 -0.89 0.00 N	30.34 -1.05 0.00 N	26.13 -0.98 0.00 N	26.58 -1.18 0.00 N	27.84 -1.10 0.00 N	27.50 -1.02 0.00 N	27.03 -0.93 0.00 N	27.89 -0.97 0.00 N	27.08 -1.12 0.00 N	24.71 -1.13 0.00 N	20.08 -0.85 0.00 N	16.76 -0.75 0.00 N	18.37 -0.71 0.00 N	23.61 -0.81 0.00 N	25.79 -0.89 0.00 N	19.67 -0.81 0.00 N	19.58 -0.78 0.00 N	
NEG NORTH___ALICE_FALLS	15.01	13.73	15.16	14.56	15.22	15.40	19.00	25.29	30.67	26.43	26.78	28.02	27.75	27.31	28.22	27.38	24.93	20.29	16.94	18.56	23.95	26.11	19.89	19.79	

23915	-0.20 0.00 N	-0.11 0.00 N	-0.10 0.00 N	-0.12 0.00 N	-0.17 0.00 N	-0.21 0.00 N	-0.32 0.00 N	-0.67 0.00 N	-0.72 0.00 N	-0.68 0.00 N	-0.98 0.00 N	-0.93 0.00 N	-0.77 0.00 N	-0.65 0.00 N	-0.64 0.00 N	-0.82 0.00 N	-0.90 0.00 N	-0.64 0.00 N	-0.58 0.00 N	-0.52 0.00 N	-0.47 0.00 N	-0.57 0.00 N	-0.60 0.00 N	-0.56 0.00 N
NEG NORTH____LWR_SARANAC 23913	15.01 -0.20 0.00 N	13.73 -0.11 0.00 N	15.16 -0.10 0.00 N	14.56 -0.12 0.00 N	15.22 -0.17 0.00 N	15.40 -0.21 0.00 N	19.00 -0.32 0.00 N	25.29 -0.67 0.00 N	30.67 -0.72 0.00 N	26.43 -0.68 0.00 N	26.78 -0.98 0.00 N	28.02 -0.93 0.00 N	27.75 -0.77 0.00 N	27.31 -0.65 0.00 N	28.22 -0.64 0.00 N	27.38 -0.82 0.00 N	24.93 -0.90 0.00 N	20.29 -0.64 0.00 N	16.94 -0.58 0.00 N	18.56 -0.52 0.00 N	23.95 -0.47 0.00 N	26.11 -0.57 0.00 N	19.89 -0.60 0.00 N	19.79 -0.56 0.00 N
NEG NORTH____PLATTSBURG 23628	15.01 -0.20 0.00 N	13.73 -0.11 0.00 N	15.16 -0.10 0.00 N	14.56 -0.12 0.00 N	15.22 -0.17 0.00 N	15.40 -0.21 0.00 N	19.00 -0.32 0.00 N	25.29 -0.67 0.00 N	30.67 -0.72 0.00 N	26.43 -0.68 0.00 N	26.78 -0.98 0.00 N	28.02 -0.93 0.00 N	27.75 -0.77 0.00 N	27.31 -0.65 0.00 N	28.22 -0.64 0.00 N	27.38 -0.82 0.00 N	24.93 -0.90 0.00 N	20.29 -0.64 0.00 N	16.94 -0.58 0.00 N	18.56 -0.52 0.00 N	23.95 -0.47 0.00 N	26.11 -0.57 0.00 N	19.89 -0.60 0.00 N	19.79 -0.56 0.00 N
NEG WEST_LEA_LOCKPORT 23791	15.52 0.31 0.00 N	14.26 0.41 0.00 N	15.74 0.47 0.00 N	15.15 0.46 0.00 N	15.90 0.52 0.00 N	15.89 0.28 0.00 N	19.46 0.15 0.00 N	25.85 -0.12 0.00 N	30.98 -0.41 0.00 N	26.62 -0.49 0.00 N	27.29 -0.46 0.00 N	28.24 -0.71 0.00 N	27.96 -0.56 0.00 N	27.32 -0.64 0.00 N	28.25 -0.61 0.00 N	27.54 -0.65 0.00 N	25.14 -0.69 0.00 N	20.02 -0.90 0.00 N	16.93 -0.58 0.00 N	18.39 -0.69 0.00 N	23.45 -0.98 0.00 N	26.02 -0.66 0.00 N	20.42 -0.07 0.00 N	20.30 -0.06 0.00 N
NEG WEST____LANCASTR 23811	15.53 0.32 0.00 N	14.19 0.34 0.00 N	15.63 0.36 0.00 N	15.02 0.33 0.00 N	15.81 0.42 0.00 N	15.82 0.21 0.00 N	19.53 0.21 0.00 N	25.94 -0.03 0.00 N	31.10 -0.29 0.00 N	26.68 -0.43 0.00 N	27.37 -0.38 0.00 N	28.38 -0.57 0.00 N	28.13 -0.39 0.00 N	27.41 -0.55 0.00 N	28.35 -0.51 0.00 N	27.68 -0.52 0.00 N	25.27 -0.56 0.00 N	20.25 -0.68 0.00 N	17.10 -0.41 0.00 N	18.60 -0.48 0.00 N	23.81 -0.62 0.00 N	26.33 -0.35 0.00 N	20.46 -0.02 0.00 N	20.38 0.02 0.00 N
NEG_PENN_ALLEGHNY 23528	15.85 0.64 0.00 N	14.39 0.55 0.00 N	15.87 0.60 0.00 N	15.26 0.57 0.00 N	16.04 0.66 0.00 N	16.26 0.65 0.00 N	20.25 0.93 0.00 N	27.10 1.14 0.00 N	32.71 1.32 0.00 N	28.17 1.06 0.00 N	28.88 1.12 0.00 N	30.04 1.10 0.00 N	29.66 1.14 0.00 N	28.98 1.02 0.00 N	29.90 1.04 0.00 N	29.22 1.03 0.00 N	26.73 0.90 0.00 N	21.62 0.70 0.00 N	18.14 0.62 0.00 N	19.76 0.68 0.00 N	25.34 0.91 0.00 N	27.70 1.02 0.00 N	21.27 0.79 0.00 N	21.12 0.76 0.00 N
NEG____GEN_MONROE 24207	15.81 0.61 0.00 N	14.47 0.62 0.00 N	15.95 0.69 0.00 N	15.36 0.67 0.00 N	16.14 0.75 0.00 N	16.28 0.67 0.00 N	20.11 0.80 0.00 N	26.84 0.87 0.00 N	32.28 0.90 0.00 N	27.79 0.69 0.00 N	28.49 0.74 0.00 N	29.58 0.63 0.00 N	29.23 0.72 0.00 N	28.59 0.63 0.00 N	29.53 0.68 0.00 N	28.79 0.59 0.00 N	26.30 0.47 0.00 N	21.07 0.15 0.00 N	17.74 0.22 0.00 N	19.28 0.21 0.00 N	24.69 0.26 0.00 N	27.20 0.52 0.00 N	21.06 0.58 0.00 N	20.86 0.50 0.00 N
NEPA____ENERGY 23901	15.64 0.43 0.00 N	14.21 0.36 0.00 N	15.61 0.35 0.00 N	15.00 0.31 0.00 N	15.84 0.46 0.00 N	15.86 0.25 0.00 N	19.70 0.39 0.00 N	26.24 0.27 0.00 N	31.46 0.07 0.00 N	26.91 -0.20 0.00 N	27.62 -0.13 0.00 N	28.61 -0.34 0.00 N	28.35 -0.16 0.00 N	27.55 -0.40 0.00 N	28.49 -0.37 0.00 N	27.83 -0.37 0.00 N	25.36 -0.47 0.00 N	20.46 -0.47 0.00 N	17.28 -0.24 0.00 N	18.82 -0.25 0.00 N	24.15 -0.28 0.00 N	26.62 -0.06 0.00 N	20.56 0.07 0.00 N	20.56 0.20 0.00 N
NEVERSINK____HYD 23608	15.94 0.73 0.00 N	14.42 0.58 0.00 N	16.00 0.74 0.00 N	15.40 0.71 0.00 N	16.13 0.75 0.00 N	16.55 0.94 0.00 N	20.72 1.40 0.00 N	27.68 1.71 0.00 N	33.53 2.14 0.00 N	28.99 1.88 0.00 N	29.64 1.89 0.00 N	30.88 1.94 0.00 N	30.43 1.91 0.00 N	29.81 1.85 0.00 N	30.74 1.88 0.00 N	30.08 1.89 0.00 N	27.61 1.78 0.00 N	22.40 1.47 0.00 N	18.74 1.23 0.00 N	20.40 1.32 0.00 N	26.17 1.74 0.00 N	28.49 1.81 0.00 N	21.84 1.35 0.00 N	21.57 1.22 0.00 N
NEWTON____FALLS_HYD 23847	15.32 0.12 0.00 N	14.02 0.17 0.00 N	15.44 0.17 0.00 N	14.83 0.15 0.00 N	15.57 0.18 0.00 N	15.84 0.22 0.00 N	19.56 0.25 0.00 N	25.99 0.03 0.00 N	31.27 -0.11 0.00 N	26.98 -0.13 0.00 N	27.61 -0.15 0.00 N	29.73 0.78 0.00 N	29.20 0.68 0.00 N	28.32 0.36 0.00 N	29.32 0.46 0.00 N	28.41 0.22 0.00 N	25.75 -0.08 0.00 N	20.84 -0.09 0.00 N	17.29 -0.23 0.00 N	18.87 -0.21 0.00 N	24.27 -0.16 0.00 N	26.85 0.17 0.00 N	20.47 -0.01 0.00 N	20.25 -0.11 0.00 N
NIAGARA____ 23760	15.28 0.07 0.00 N	14.05 0.20 0.00 N	15.52 0.26 0.00 N	14.95 0.26 0.00 N	15.68 0.30 0.00 N	15.66 0.05 0.00 N	19.13 -0.18 0.00 N	25.29 -0.67 0.00 N	30.24 -1.14 0.00 N	26.01 -1.10 0.00 N	26.67 -1.08 0.00 N	27.66 -1.29 0.00 N	27.42 -1.10 0.00 N	26.79 -1.16 0.00 N	27.71 -1.15 0.00 N	27.02 -1.18 0.00 N	24.69 -1.14 0.00 N	19.66 -1.26 0.00 N	16.62 -0.89 0.00 N	18.04 -1.04 0.00 N	22.98 -1.45 0.00 N	25.50 -1.18 0.00 N	20.03 -0.45 0.00 N	19.95 -0.41 0.00 N
NINE_MILE_1 23575	15.08 -0.12 0.00 N	13.74 -0.11 0.00 N	15.15 -0.11 0.00 N	14.58 -0.11 0.00 N	15.28 -0.10 0.00 N	15.50 -0.11 0.00 N	19.18 -0.13 0.00 N	25.70 -0.26 0.00 N	31.03 -0.36 0.00 N	26.79 -0.32 0.00 N	27.44 -0.31 0.00 N	28.60 -0.35 0.00 N	28.19 -0.32 0.00 N	27.62 -0.34 0.00 N	28.52 -0.34 0.00 N	27.86 -0.34 0.00 N	25.52 -0.31 0.00 N	20.63 -0.30 0.00 N	17.28 -0.23 0.00 N	18.83 -0.25 0.00 N	24.11 -0.32 0.00 N	26.36 -0.33 0.00 N	20.27 -0.21 0.00 N	20.12 -0.24 0.00 N
NINE_MILE_2 23744	15.08 -0.12 0.00 N	13.74 -0.11 0.00 N	15.15 -0.11 0.00 N	14.58 -0.11 0.00 N	15.28 -0.10 0.00 N	15.50 -0.11 0.00 N	19.18 -0.13 0.00 N	25.70 -0.26 0.00 N	31.03 -0.35 0.00 N	26.79 -0.32 0.00 N	27.44 -0.31 0.00 N	28.60 -0.35 0.00 N	28.19 -0.32 0.00 N	27.62 -0.33 0.00 N	28.52 -0.34 0.00 N	27.86 -0.34 0.00 N	25.52 -0.31 0.00 N	20.63 -0.30 0.00 N	17.29 -0.23 0.00 N	18.83 -0.25 0.00 N	24.11 -0.32 0.00 N	26.36 -0.32 0.00 N	20.28 -0.21 0.00 N	20.12 -0.24 0.00 N
NM_CAPITAL____DRP 24208	15.59 0.38 0.00 N	14.14 0.30 0.00 N	15.63 0.36 0.00 N	15.07 0.39 0.00 N	15.73 0.35 0.00 N	16.05 0.43 0.00 N	19.79 0.48 0.00 N	26.55 0.58 0.00 N	32.16 0.77 0.00 N	27.82 0.71 0.00 N	28.49 0.73 0.00 N	29.73 0.78 0.00 N	29.29 0.77 0.00 N	28.74 0.79 0.00 N	29.67 0.81 0.00 N	29.02 0.82 0.00 N	26.61 0.78 0.00 N	21.57 0.64 0.00 N	18.02 0.50 0.00 N	19.61 0.53 0.00 N	25.12 0.69 0.00 N	27.35 0.67 0.00 N	20.97 0.49 0.00 N	20.92 0.56 0.00 N

NM_CENTRAL___DRP 24181	15.42 0.21 0.00 N	14.02 0.18 0.00 N	15.46 0.19 0.00 N	14.87 0.19 0.00 N	15.61 0.22 0.00 N	15.84 0.23 0.00 N	19.66 0.35 0.00 N	26.42 0.46 0.00 N	31.89 0.50 0.00 N	27.52 0.41 0.00 N	28.22 0.46 0.00 N	29.41 0.47 0.00 N	29.01 0.49 0.00 N	28.40 0.44 0.00 N	29.28 0.42 0.00 N	28.58 0.39 0.00 N	26.18 0.35 0.00 N	21.16 0.23 0.00 N	17.73 0.21 0.00 N	19.30 0.22 0.00 N	24.73 0.30 0.00 N	27.01 0.33 0.00 N	20.76 0.28 0.00 N	20.58 0.22 0.00 N
NM_FRONTIER___DRP 24179	15.38 0.17 0.00 N	14.15 0.31 0.00 N	15.64 0.37 0.00 N	15.06 0.37 0.00 N	15.80 0.42 0.00 N	15.77 0.16 0.00 N	19.26 -0.06 0.00 N	25.42 -0.54 0.00 N	30.39 -0.99 0.00 N	26.13 -0.97 0.00 N	26.80 -0.95 0.00 N	27.80 -1.15 0.00 N	27.56 -0.96 0.00 N	26.93 -1.03 0.00 N	27.85 -1.01 0.00 N	27.15 -1.05 0.00 N	24.83 -1.01 0.00 N	19.76 -1.16 0.00 N	16.71 -0.80 0.00 N	18.14 -0.94 0.00 N	23.10 -1.33 0.00 N	25.65 -1.03 0.00 N	20.15 -0.33 0.00 N	20.06 -0.30 0.00 N
NM_ST_REGIS___HYD 24053	14.95 -0.25 0.00 N	13.73 -0.12 0.00 N	15.15 -0.12 0.00 N	14.55 -0.14 0.00 N	15.24 -0.14 0.00 N	15.43 -0.18 0.00 N	18.89 -0.42 0.00 N	24.90 -1.06 0.00 N	29.96 -1.42 0.00 N	25.85 -1.26 0.00 N	26.44 -1.32 0.00 N	28.87 -0.07 0.00 N	28.39 -0.13 0.00 N	27.46 -0.50 0.00 N	28.48 -0.38 0.00 N	27.58 -0.62 0.00 N	24.90 -0.93 0.00 N	20.15 -0.77 0.00 N	16.66 -0.85 0.00 N	18.21 -0.88 0.00 N	23.39 -1.03 0.00 N	25.92 -0.76 0.00 N	19.77 -0.71 0.00 N	19.63 -0.73 0.00 N
NORTHPORT___1 23551	16.32 1.12 0.00 N	14.74 0.90 0.00 N	16.30 1.04 0.00 N	15.79 1.10 0.00 N	16.45 1.07 0.00 N	16.95 1.34 0.00 N	21.01 1.70 0.00 N	28.32 2.32 -0.04 N	33.83 2.45 0.00 N	29.41 2.31 0.00 N	29.94 2.18 0.00 N	31.28 2.33 0.00 N	30.82 2.30 0.00 N	30.20 2.25 0.00 N	31.23 2.37 0.00 N	30.50 2.30 0.00 N	28.00 2.17 0.00 N	22.93 2.00 0.00 N	19.15 1.63 0.00 N	20.84 1.75 0.00 N	26.53 2.10 0.00 N	28.76 2.08 0.00 N	23.72 1.93 -1.31 N	22.18 1.84 0.01 N
NORTHPORT___2 23552	16.32 1.12 0.00 N	14.74 0.90 0.00 N	16.30 1.04 0.00 N	15.79 1.10 0.00 N	16.45 1.07 0.00 N	16.95 1.34 0.00 N	21.01 1.70 0.00 N	28.32 2.32 -0.04 N	33.83 2.45 0.00 N	29.41 2.31 0.00 N	29.94 2.18 0.00 N	31.28 2.33 0.00 N	30.82 2.30 0.00 N	30.20 2.25 0.00 N	31.23 2.37 0.00 N	30.50 2.30 0.00 N	28.00 2.17 0.00 N	22.93 2.00 0.00 N	19.15 1.63 0.00 N	20.84 1.75 0.00 N	26.53 2.10 0.00 N	28.76 2.08 0.00 N	23.72 1.93 -1.31 N	22.18 1.84 0.01 N
NORTHPORT___3 23553	16.16 0.96 0.00 N	14.58 0.73 0.00 N	16.11 0.85 0.00 N	15.59 0.91 0.00 N	16.26 0.88 0.00 N	16.76 1.15 0.00 N	20.84 1.52 0.00 N	28.06 2.06 -0.04 N	33.66 2.28 0.00 N	29.27 2.16 0.00 N	29.82 2.06 0.00 N	31.14 2.20 0.00 N	30.69 2.17 0.00 N	30.09 2.14 0.00 N	31.10 2.24 0.00 N	30.37 2.18 0.00 N	27.90 2.07 0.00 N	22.80 1.88 0.00 N	19.06 1.55 0.00 N	20.75 1.66 0.00 N	26.45 2.02 0.00 N	28.69 2.01 0.00 N	23.55 1.76 -1.31 N	22.03 1.69 0.01 N
NORTHPORT___4 23650	16.16 0.96 0.00 N	14.58 0.73 0.00 N	16.11 0.85 0.00 N	15.59 0.91 0.00 N	16.26 0.88 0.00 N	16.76 1.15 0.00 N	20.84 1.52 0.00 N	28.06 2.06 -0.04 N	33.66 2.28 0.00 N	29.27 2.16 0.00 N	29.82 2.06 0.00 N	31.14 2.20 0.00 N	30.69 2.17 0.00 N	30.09 2.14 0.00 N	31.10 2.24 0.00 N	30.37 2.18 0.00 N	27.90 2.07 0.00 N	22.80 1.88 0.00 N	19.06 1.55 0.00 N	20.75 1.66 0.00 N	26.45 2.02 0.00 N	28.69 2.01 0.00 N	23.55 1.76 -1.31 N	22.03 1.69 0.01 N
NORTHPORT___IC 23718	16.32 1.12 0.00 N	14.74 0.90 0.00 N	16.30 1.04 0.00 N	15.79 1.10 0.00 N	16.45 1.07 0.00 N	16.95 1.34 0.00 N	21.01 1.70 0.00 N	28.32 2.32 -0.04 N	33.83 2.45 0.00 N	29.41 2.31 0.00 N	29.94 2.18 0.00 N	31.28 2.33 0.00 N	30.82 2.30 0.00 N	30.20 2.25 0.00 N	31.23 2.37 0.00 N	30.50 2.30 0.00 N	28.00 2.17 0.00 N	22.93 2.00 0.00 N	19.15 1.63 0.00 N	20.84 1.75 0.00 N	26.53 2.10 0.00 N	28.76 2.08 0.00 N	23.72 1.93 -1.31 N	22.18 1.84 0.01 N
NPX_GEN_1385_PROXY 323591	16.03 0.83 0.00 N	14.53 0.69 0.00 N	16.18 0.92 0.00 N	15.67 0.98 0.00 N	17.60 0.98 -0.67 N	18.29 1.28 2.09 N	20.65 1.33 0.00 N	27.83 1.83 -0.04 N	33.36 1.98 0.00 N	29.00 1.89 0.00 N	29.43 1.67 0.00 N	30.84 1.90 0.00 N	30.39 1.88 0.00 N	29.79 1.84 0.00 N	30.80 1.94 0.00 N	30.08 1.89 0.00 N	27.62 1.78 0.00 N	22.62 1.69 0.00 N	18.89 1.37 0.00 N	20.55 1.47 0.00 N	26.16 1.73 0.00 N	28.37 1.69 0.00 N	23.42 1.62 -1.61 N	21.88 1.53 0.01 N
NPX_GEN_CSC 323557	16.01 0.81 0.00 N	14.52 0.67 0.00 N	16.03 0.76 0.00 N	15.68 0.99 0.00 N	17.44 0.82 -0.67 N	18.45 1.44 2.09 N	20.68 1.36 0.00 N	27.99 1.98 -0.04 N	33.48 2.10 0.00 N	29.14 2.03 0.00 N	29.57 1.81 0.00 N	30.90 1.95 0.00 N	30.45 1.93 0.00 N	29.84 1.88 0.00 N	30.82 1.96 0.00 N	29.96 1.76 0.00 N	27.52 1.68 0.00 N	22.50 1.58 0.00 N	18.85 1.33 0.00 N	20.63 1.55 0.00 N	26.15 1.72 0.00 N	28.41 1.73 0.00 N	23.33 1.53 -1.31 N	21.81 1.47 0.01 N
NSINS_S_GLNS_FALLS 23858	16.59 1.38 0.00 N	14.96 1.12 0.00 N	16.63 1.37 0.00 N	16.04 1.35 0.00 N	16.69 1.31 0.00 N	17.18 1.57 0.00 N	21.38 2.07 0.00 N	28.64 2.67 0.00 N	34.72 3.34 0.00 N	29.92 2.81 0.00 N	30.50 2.75 0.00 N	31.80 2.85 0.00 N	31.46 2.94 0.00 N	30.90 2.95 0.00 N	31.82 2.97 0.00 N	30.98 2.79 0.00 N	28.32 2.49 0.00 N	22.88 1.95 0.00 N	19.04 1.53 0.00 N	20.79 1.71 0.00 N	26.64 2.22 0.00 N	29.17 2.49 0.00 N	22.27 1.78 0.00 N	21.99 1.63 0.00 N
NUCOR_STEEL___DRP 24197	15.77 0.56 0.00 N	14.34 0.49 0.00 N	15.84 0.57 0.00 N	15.29 0.61 0.00 N	16.10 0.72 0.00 N	16.36 0.75 0.00 N	20.23 0.91 0.00 N	27.26 1.30 0.00 N	32.87 1.49 0.00 N	28.40 1.30 0.00 N	29.12 1.36 0.00 N	30.29 1.34 0.00 N	29.89 1.37 0.00 N	29.22 1.26 0.00 N	29.99 1.13 0.00 N	29.32 1.12 0.00 N	26.91 1.08 0.00 N	21.74 0.81 0.00 N	18.25 0.73 0.00 N	19.89 0.81 0.00 N	25.52 1.09 0.00 N	27.88 1.21 0.00 N	21.40 0.92 0.00 N	21.14 0.79 0.00 N
NYISO_LBMP_REFERENCE 24008	15.20 0.00 0.00 N	13.85 0.00 0.00 N	15.26 0.00 0.00 N	14.69 0.00 0.00 N	15.38 0.00 0.00 N	15.61 0.00 0.00 N	19.31 0.00 0.00 N	25.96 0.00 0.00 N	31.38 0.00 0.00 N	27.11 0.00 0.00 N	27.75 0.00 0.00 N	28.95 0.00 0.00 N	28.52 0.00 0.00 N	27.96 0.00 0.00 N	28.86 0.00 0.00 N	28.20 0.00 0.00 N	25.83 0.00 0.00 N	20.93 0.00 0.00 N	17.52 0.00 0.00 N	19.08 0.00 0.00 N	24.43 0.00 0.00 N	26.68 0.00 0.00 N	20.49 0.00 0.00 N	20.36 0.00 0.00 N
NYPA_BRENTWD____GT 24164	16.43 1.23 0.00 N	14.83 0.99 0.00 N	16.39 1.12 0.00 N	15.88 1.20 0.00 N	16.54 1.16 0.00 N	17.08 1.47 0.00 N	21.20 1.88 0.00 N	28.60 2.60 -0.04 N	34.05 2.67 0.00 N	29.62 2.51 0.00 N	30.15 2.39 0.00 N	31.48 2.53 0.00 N	31.00 2.48 0.00 N	30.39 2.43 0.00 N	31.42 2.56 0.00 N	30.67 2.48 0.00 N	28.16 2.32 0.00 N	23.01 2.09 0.00 N	19.25 1.73 0.00 N	20.97 1.89 0.00 N	26.73 2.30 0.00 N	29.02 2.35 0.00 N	23.95 2.15 -1.31 N	22.36 2.02 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
NYPA_GOWANUS____GT5 24156	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N	
NYPA_GOWANUS____GT6 24157	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N	
NYPA_HARLEM_RVR_GT1 24160	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.12 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.86 0.00 N	16.66 1.05 0.00 N	20.81 1.50 0.00 N	27.99 2.03 0.00 N	33.84 2.46 0.00 N	29.35 2.24 0.00 N	30.02 2.27 0.00 N	31.38 2.44 0.00 N	30.93 2.41 0.00 N	30.32 2.36 0.00 N	31.28 2.42 0.00 N	30.65 2.45 0.00 N	28.13 2.29 -0.01 N	22.86 1.93 -0.01 N	19.20 1.55 -0.14 N	21.42 1.64 -0.69 N	26.55 2.12 0.00 N	28.86 2.18 0.00 N	22.35 1.77 -0.09 N	22.27 1.72 -0.20 N	
NYPA_HARLEM_RVR_GT2 24161	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.12 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.86 0.00 N	16.66 1.05 0.00 N	20.81 1.50 0.00 N	27.99 2.03 0.00 N	33.84 2.46 0.00 N	29.35 2.24 0.00 N	30.02 2.27 0.00 N	31.38 2.44 0.00 N	30.93 2.41 0.00 N	30.32 2.36 0.00 N	31.28 2.42 0.00 N	30.65 2.45 0.00 N	28.13 2.29 -0.01 N	22.86 1.93 -0.01 N	19.20 1.55 -0.14 N	21.42 1.64 -0.69 N	26.55 2.12 0.00 N	28.86 2.18 0.00 N	22.35 1.77 -0.09 N	22.27 1.72 -0.20 N	
NYPA_KENT____GT 24152	16.37 1.16 0.00 N	14.71 0.87 0.00 N	16.24 0.98 0.00 N	15.64 0.95 0.00 N	16.36 0.98 0.00 N	16.79 1.18 0.00 N	21.01 1.69 0.00 N	28.20 2.24 0.00 N	34.07 2.68 0.00 N	29.57 2.47 0.00 N	30.27 2.52 0.00 N	31.64 2.69 0.00 N	31.50 2.65 -0.33 N	30.57 2.61 0.00 N	31.54 2.67 0.00 N	30.88 2.68 0.00 N	28.40 2.55 -0.01 N	23.05 2.12 -0.01 N	24.50 1.74 -5.25 N	31.05 1.83 -10.14 N	33.76 2.34 -6.99 N	53.27 2.42 -24.17 N	223.25 1.92 -200.84 N	198.62 1.85 -176.42 N	
NYPA_POUCH1____GT 24155	16.37 1.16 0.00 N	14.73 0.88 0.00 N	16.26 1.00 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.64 0.00 N	28.09 2.13 0.00 N	33.80 2.56 0.14 N	29.47 2.36 0.00 N	30.18 2.42 0.00 N	31.58 2.63 0.00 N	31.61 2.57 -0.52 N	30.48 2.53 0.00 N	31.36 2.59 0.09 N	30.80 2.61 0.00 N	28.34 2.50 -0.01 N	23.00 2.06 -0.01 N	25.80 1.69 -6.60 N	31.99 1.78 -11.13 N	35.31 2.29 -8.60 N	59.51 2.39 -30.45 N	342.34 1.90 -319.96 N	303.15 1.81 -281.00 N	
NYPA_VERNON____GT2 24162	16.33 1.13 0.00 N	14.69 0.84 0.00 N	16.21 0.95 0.00 N	15.62 0.93 0.00 N	16.34 0.96 0.00 N	16.78 1.16 0.00 N	20.98 1.66 0.00 N	28.18 2.22 0.00 N	34.04 2.66 0.00 N	29.55 2.44 0.00 N	30.24 2.49 0.00 N	31.60 2.65 0.00 N	31.25 2.60 -0.13 N	30.52 2.56 0.00 N	31.48 2.62 0.00 N	30.83 2.63 0.00 N	28.35 2.50 -0.01 N	23.02 2.09 -0.01 N	21.46 1.71 -2.24 N	25.54 1.80 -4.67 N	29.56 2.29 -2.84 N	38.86 2.35 -9.83 N	104.09 1.89 -81.72 N	94.02 1.82 -71.84 N	
NYPA_VERNON____GT3 24163	16.33 1.13 0.00 N	14.69 0.84 0.00 N	16.21 0.95 0.00 N	15.62 0.93 0.00 N	16.34 0.96 0.00 N	16.78 1.16 0.00 N	20.98 1.66 0.00 N	28.18 2.22 0.00 N	34.04 2.66 0.00 N	29.55 2.44 0.00 N	30.24 2.49 0.00 N	31.60 2.65 0.00 N	31.25 2.60 -0.13 N	30.52 2.56 0.00 N	31.48 2.62 0.00 N	30.83 2.63 0.00 N	28.35 2.50 -0.01 N	23.02 2.09 -0.01 N	21.46 1.71 -2.24 N	25.54 1.80 -4.67 N	29.56 2.29 -2.84 N	38.86 2.35 -9.83 N	104.09 1.89 -81.72 N	94.02 1.82 -71.84 N	
NYPA__ASTORIA_CC1 323568	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.23 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N	
NYPA__ASTORIA_CC2 323569	16.32 1.12 0.00 N	14.68 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.52 2.42 0.00 N	30.23 2.47 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.81 2.61 0.00 N	28.34 2.50 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.57 1.79 -0.69 N	26.71 2.28 0.00 N	29.02 2.35 0.00 N	22.46 1.88 -0.09 N	22.36 1.81 -0.20 N	
NYPA__HOLTSVILL 23794	16.23 1.02 0.00 N	14.67 0.82 0.00 N	16.20 0.94 0.00 N	15.74 1.05 0.00 N	16.36 0.98 0.00 N	16.92 1.31 0.00 N	20.94 1.62 0.00 N	28.27 2.27 -0.04 N	33.83 2.44 0.00 N	29.41 2.30 0.00 N	29.89 2.14 0.00 N	31.22 2.27 0.00 N	30.76 2.24 0.00 N	30.15 2.19 0.00 N	31.15 2.30 0.00 N	30.39 2.19 0.00 N	27.90 2.07 0.00 N	22.82 1.89 0.00 N	19.09 1.58 0.00 N	20.82 1.73 0.00 N	26.49 2.06 0.00 N	28.76 2.08 0.00 N	23.64 1.84 -1.31 N	22.07 1.73 0.01 N	
NYPA__HELLGATE_GT1 24158	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.12 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.86 0.00 N	16.66 1.05 0.00 N	20.81 1.50 0.00 N	27.99 2.03 0.00 N	33.84 2.46 0.00 N	29.35 2.24 0.00 N	30.02 2.27 0.00 N	31.38 2.44 0.00 N	30.93 2.41 0.00 N	30.32 2.36 0.00 N	31.28 2.42 0.00 N	30.65 2.45 0.00 N	28.13 2.29 -0.01 N	22.86 1.93 -0.01 N	19.20 1.55 -0.14 N	21.42 1.64 -0.69 N	26.55 2.12 0.00 N	28.86 2.18 0.00 N	22.35 1.77 -0.09 N	22.27 1.72 -0.20 N	
NYPA__HELLGATE_GT2 24159	16.25 1.05 0.00 N	14.60 0.75 0.00 N	16.12 0.85 0.00 N	15.54 0.85 0.00 N	16.24 0.86 0.00 N	16.66 1.05 0.00 N	20.81 1.50 0.00 N	27.99 2.03 0.00 N	33.84 2.46 0.00 N	29.35 2.24 0.00 N	30.02 2.27 0.00 N	31.38 2.44 0.00 N	30.93 2.41 0.00 N	30.32 2.36 0.00 N	31.28 2.42 0.00 N	30.65 2.45 0.00 N	28.13 2.29 -0.01 N	22.86 1.93 -0.01 N	19.20 1.55 -0.14 N	21.42 1.64 -0.69 N	26.55 2.12 0.00 N	28.86 2.18 0.00 N	22.35 1.77 -0.09 N	22.27 1.72 -0.20 N	
NYS_BARGE__HYD	15.56	14.29	15.77	15.18	15.93	15.93	19.51	25.94	31.10	26.72	27.39	28.34	28.05	27.41	28.34	27.63	25.21	20.08	16.99	18.45	23.52	26.10	20.48	20.35	

23848	0.35 0.00 N	0.44 0.00 N	0.50 0.00 N	0.49 0.00 N	0.55 0.00 N	0.31 0.00 N	0.20 0.00 N	-0.02 0.00 N	-0.29 0.00 N	-0.39 0.00 N	-0.36 0.00 N	-0.61 0.00 N	-0.47 0.00 N	-0.55 0.00 N	-0.52 0.00 N	-0.57 0.00 N	-0.62 0.00 N	-0.84 0.00 N	-0.53 0.00 N	-0.63 0.00 N	-0.90 0.00 N	-0.58 0.00 N	-0.01 0.00 N	-0.01 0.00 N
O.H_GEN_BRUCE 24063	15.37 0.16 0.00 N	14.08 0.23 0.00 N	15.54 0.27 0.00 N	14.95 0.27 0.00 N	17.02 0.40 -0.67 N	17.03 0.02 2.09 N	19.30 -0.02 0.00 N	25.56 -0.40 0.00 N	30.62 -0.77 0.00 N	26.30 -0.81 0.00 N	26.97 -0.78 0.00 N	25.51 -0.87 1.31 N	27.72 -0.80 0.00 N	27.04 -0.91 0.00 N	27.96 -0.90 0.00 N	27.28 -0.91 0.00 N	24.93 -0.91 0.00 N	19.93 -1.00 0.00 N	16.83 -0.68 0.00 N	18.29 -0.79 0.00 N	23.35 -1.08 0.00 N	25.84 -0.84 0.00 N	20.17 -0.31 0.00 N	20.11 -0.25 0.00 N
OAK ORCHARD___HYD 24046	15.56 0.35 0.00 N	14.23 0.38 0.00 N	15.70 0.43 0.00 N	15.11 0.42 0.00 N	15.86 0.48 0.00 N	16.01 0.40 0.00 N	19.78 0.46 0.00 N	26.37 0.40 0.00 N	31.72 0.34 0.00 N	27.34 0.23 0.00 N	28.04 0.28 0.00 N	29.15 0.20 0.00 N	28.81 0.29 0.00 N	28.19 0.23 0.00 N	29.11 0.25 0.00 N	28.40 0.20 0.00 N	25.97 0.14 0.00 N	20.85 -0.08 0.00 N	17.53 0.01 0.00 N	19.05 -0.03 0.00 N	24.37 -0.05 0.00 N	26.80 0.12 0.00 N	20.73 0.25 0.00 N	20.56 0.20 0.00 N
OCC_CHEM___DRP 24175	15.41 0.20 0.00 N	14.18 0.33 0.00 N	15.66 0.40 0.00 N	15.08 0.40 0.00 N	15.83 0.45 0.00 N	15.80 0.19 0.00 N	19.29 -0.02 0.00 N	25.47 -0.50 0.00 N	30.45 -0.93 0.00 N	26.19 -0.92 0.00 N	26.85 -0.90 0.00 N	27.84 -1.10 0.00 N	27.60 -0.91 0.00 N	26.97 -0.99 0.00 N	27.88 -0.98 0.00 N	27.20 -1.00 0.00 N	24.87 -0.96 0.00 N	19.80 -1.13 0.00 N	16.74 -0.77 0.00 N	18.17 -0.91 0.00 N	23.15 -1.28 0.00 N	25.68 -0.99 0.00 N	20.19 -0.30 0.00 N	20.10 -0.26 0.00 N
OLIN_CORP_DRP 24177	15.41 0.21 0.00 N	14.17 0.32 0.00 N	15.65 0.39 0.00 N	15.07 0.38 0.00 N	15.82 0.43 0.00 N	15.80 0.18 0.00 N	19.32 0.00 0.00 N	25.52 -0.45 0.00 N	30.51 -0.87 0.00 N	26.23 -0.88 0.00 N	26.89 -0.86 0.00 N	27.92 -1.03 0.00 N	27.69 -0.82 0.00 N	27.05 -0.90 0.00 N	27.98 -0.88 0.00 N	27.29 -0.91 0.00 N	24.93 -0.90 0.00 N	19.85 -1.07 0.00 N	16.79 -0.72 0.00 N	18.23 -0.85 0.00 N	23.22 -1.21 0.00 N	25.77 -0.91 0.00 N	20.24 -0.24 0.00 N	20.14 -0.22 0.00 N
ONEIDA_HERK_LFGE 323681	15.72 0.51 0.00 N	14.31 0.46 0.00 N	15.73 0.46 0.00 N	15.14 0.45 0.00 N	15.88 0.49 0.00 N	16.19 0.58 0.00 N	20.16 0.85 0.00 N	27.11 1.15 0.00 N	32.73 1.34 0.00 N	28.25 1.14 0.00 N	28.87 1.12 0.00 N	30.17 1.23 0.00 N	29.67 1.15 0.00 N	29.03 1.08 0.00 N	29.96 1.10 0.00 N	29.16 0.97 0.00 N	26.68 0.84 0.00 N	21.61 0.68 0.00 N	18.07 0.56 0.00 N	19.73 0.65 0.00 N	25.33 0.91 0.00 N	27.71 1.03 0.00 N	21.17 0.68 0.00 N	20.94 0.59 0.00 N
ONONDAGA_REF_OCCRA 23987	15.45 0.25 0.00 N	14.05 0.20 0.00 N	15.49 0.23 0.00 N	14.90 0.22 0.00 N	15.64 0.26 0.00 N	15.88 0.27 0.00 N	19.73 0.42 0.00 N	26.54 0.57 0.00 N	32.05 0.66 0.00 N	27.65 0.54 0.00 N	28.34 0.58 0.00 N	29.55 0.60 0.00 N	29.13 0.61 0.00 N	28.51 0.56 0.00 N	29.38 0.52 0.00 N	28.67 0.48 0.00 N	26.26 0.43 0.00 N	21.24 0.31 0.00 N	17.79 0.28 0.00 N	19.38 0.30 0.00 N	24.84 0.41 0.00 N	27.13 0.45 0.00 N	20.84 0.35 0.00 N	20.64 0.29 0.00 N
ONONDAGA___COGEN 23986	15.47 0.27 0.00 N	14.08 0.24 0.00 N	15.53 0.27 0.00 N	14.93 0.24 0.00 N	15.68 0.30 0.00 N	15.93 0.32 0.00 N	19.78 0.46 0.00 N	26.55 0.59 0.00 N	32.03 0.65 0.00 N	27.63 0.52 0.00 N	28.33 0.57 0.00 N	29.50 0.56 0.00 N	29.09 0.57 0.00 N	28.48 0.52 0.00 N	29.38 0.52 0.00 N	28.61 0.42 0.00 N	26.20 0.37 0.00 N	21.18 0.26 0.00 N	17.76 0.24 0.00 N	19.34 0.26 0.00 N	24.79 0.37 0.00 N	27.08 0.40 0.00 N	20.80 0.32 0.00 N	20.61 0.26 0.00 N
ONTARIO___LFGE 23819	15.80 0.60 0.00 N	14.38 0.53 0.00 N	15.85 0.59 0.00 N	15.25 0.56 0.00 N	16.04 0.66 0.00 N	16.23 0.62 0.00 N	20.20 0.89 0.00 N	27.05 1.09 0.00 N	32.61 1.22 0.00 N	28.09 0.98 0.00 N	28.79 1.04 0.00 N	29.90 0.96 0.00 N	29.55 1.03 0.00 N	28.85 0.89 0.00 N	29.77 0.91 0.00 N	29.07 0.87 0.00 N	26.58 0.75 0.00 N	21.43 0.50 0.00 N	18.00 0.48 0.00 N	19.62 0.53 0.00 N	25.15 0.72 0.00 N	27.56 0.88 0.00 N	21.20 0.72 0.00 N	20.99 0.64 0.00 N
OSWEGATCHIE___HYD 24044	15.32 0.12 0.00 N	14.02 0.17 0.00 N	15.44 0.17 0.00 N	14.83 0.15 0.00 N	15.57 0.18 0.00 N	15.84 0.22 0.00 N	19.56 0.25 0.00 N	25.99 0.03 0.00 N	31.27 -0.11 0.00 N	26.98 -0.13 0.00 N	27.61 -0.15 0.00 N	29.73 0.78 0.00 N	29.20 0.68 0.00 N	28.32 0.36 0.00 N	29.32 0.46 0.00 N	28.41 0.22 0.00 N	25.75 -0.08 0.00 N	20.84 -0.09 0.00 N	17.29 -0.23 0.00 N	18.87 -0.21 0.00 N	24.27 -0.16 0.00 N	26.85 0.17 0.00 N	20.47 -0.01 0.00 N	20.25 -0.11 0.00 N
OSWEGO___5 23606	15.19 -0.02 0.00 N	13.82 -0.02 0.00 N	15.24 -0.02 0.00 N	14.67 -0.02 0.00 N	15.38 0.00 0.00 N	15.60 -0.01 0.00 N	19.32 0.00 0.00 N	25.90 -0.07 0.00 N	31.26 -0.12 0.00 N	26.98 -0.12 0.00 N	27.64 -0.11 0.00 N	28.81 -0.14 0.00 N	28.40 -0.11 0.00 N	27.82 -0.14 0.00 N	28.72 -0.14 0.00 N	28.05 -0.14 0.00 N	25.69 -0.14 0.00 N	20.78 -0.15 0.00 N	17.40 -0.11 0.00 N	18.96 -0.12 0.00 N	24.28 -0.15 0.00 N	26.54 -0.14 0.00 N	20.41 -0.07 0.00 N	20.25 -0.11 0.00 N
OSWEGO___6 23613	15.19 -0.02 0.00 N	13.82 -0.02 0.00 N	15.24 -0.02 0.00 N	14.67 -0.02 0.00 N	15.38 0.00 0.00 N	15.60 -0.01 0.00 N	19.32 0.00 0.00 N	25.90 -0.07 0.00 N	31.26 -0.12 0.00 N	26.98 -0.12 0.00 N	27.64 -0.11 0.00 N	28.81 -0.14 0.00 N	28.40 -0.11 0.00 N	27.82 -0.14 0.00 N	28.72 -0.14 0.00 N	28.05 -0.14 0.00 N	25.69 -0.14 0.00 N	20.78 -0.15 0.00 N	17.40 -0.11 0.00 N	18.96 -0.12 0.00 N	24.28 -0.15 0.00 N	26.54 -0.14 0.00 N	20.41 -0.07 0.00 N	20.25 -0.11 0.00 N
OUTOKUMPU-AB___DRP 24206	15.67 0.46 0.00 N	14.39 0.54 0.00 N	15.88 0.62 0.00 N	15.29 0.60 0.00 N	16.05 0.67 0.00 N	16.05 0.44 0.00 N	19.68 0.36 0.00 N	26.30 0.34 0.00 N	31.50 0.11 0.00 N	27.03 -0.07 0.00 N	27.72 -0.03 0.00 N	28.70 -0.25 0.00 N	28.44 -0.08 0.00 N	27.78 -0.17 0.00 N	28.74 -0.13 0.00 N	28.00 -0.20 0.00 N	25.46 -0.38 0.00 N	20.31 -0.61 0.00 N	17.18 -0.33 0.00 N	18.67 -0.41 0.00 N	23.82 -0.61 0.00 N	26.40 -0.28 0.00 N	20.69 0.21 0.00 N	20.56 0.21 0.00 N
OXBOW____ 24026	15.59 0.38 0.00 N	14.32 0.48 0.00 N	15.81 0.55 0.00 N	15.22 0.54 0.00 N	15.98 0.59 0.00 N	15.97 0.36 0.00 N	19.52 0.20 0.00 N	25.47 -0.50 0.00 N	30.45 -0.93 0.00 N	26.19 -0.92 0.00 N	26.85 -0.90 0.00 N	27.84 -1.10 0.00 N	27.60 -0.91 0.00 N	26.97 -0.99 0.00 N	27.88 -0.98 0.00 N	27.23 -0.97 0.00 N	25.15 -0.68 0.00 N	19.99 -0.94 0.00 N	16.89 -0.62 0.00 N	18.33 -0.75 0.00 N	23.37 -1.06 0.00 N	25.92 -0.76 0.00 N	20.36 -0.13 0.00 N	20.25 -0.11 0.00 N

OXY_CHEM_DSASP 323612	15.41 0.20 0.00 N	14.18 0.33 0.00 N	15.66 0.40 0.00 N	15.08 0.40 0.00 N	15.83 0.45 0.00 N	15.80 0.19 0.00 N	19.29 -0.02 0.00 N	25.47 -0.50 0.00 N	30.45 -0.93 0.00 N	26.19 -0.92 0.00 N	26.85 -0.90 0.00 N	27.84 -1.10 0.00 N	27.60 -0.91 0.00 N	26.97 -0.99 0.00 N	27.88 -0.98 0.00 N	27.20 -1.00 0.00 N	24.87 -0.96 0.00 N	19.80 -1.13 0.00 N	16.74 -0.77 0.00 N	18.17 -0.91 0.00 N	23.15 -1.28 0.00 N	25.68 -0.99 0.00 N	20.19 -0.30 0.00 N	20.10 -0.26 0.00 N
PEEKSKILL____ 23653	16.07 0.86 0.00 N	14.49 0.65 0.00 N	16.02 0.75 0.00 N	15.42 0.74 0.00 N	16.13 0.75 0.00 N	16.55 0.94 0.00 N	20.67 1.35 0.00 N	27.77 1.81 0.00 N	33.60 2.21 0.00 N	29.12 2.02 0.00 N	29.81 2.06 0.00 N	31.11 2.17 0.00 N	30.66 2.14 0.00 N	30.06 2.11 0.00 N	31.04 2.18 0.00 N	30.39 2.19 0.00 N	27.92 2.09 0.00 N	22.67 1.75 0.00 N	18.95 1.43 0.00 N	20.59 1.51 0.00 N	26.35 1.92 0.00 N	28.64 1.96 0.00 N	22.03 1.54 0.00 N	21.83 1.47 0.00 N
PGE MADISON____WINDPWR 24146	16.61 1.41 0.00 N	15.02 1.17 0.00 N	16.47 1.20 0.00 N	15.82 1.13 0.00 N	16.72 1.34 0.00 N	17.05 1.43 0.00 N	21.40 2.09 0.00 N	29.05 3.09 0.00 N	35.23 3.85 0.00 N	30.31 3.20 0.00 N	30.99 3.23 0.00 N	32.21 3.27 0.00 N	31.68 3.16 0.00 N	30.97 3.01 0.00 N	31.84 2.98 0.00 N	31.11 2.91 0.00 N	28.44 2.61 0.00 N	23.05 2.12 0.00 N	19.22 1.70 0.00 N	21.09 2.00 0.00 N	27.08 2.65 0.00 N	29.59 2.91 0.00 N	22.58 2.09 0.00 N	22.22 1.86 0.00 N
PIERCEFIELD____HYD 23852	14.94 -0.27 0.00 N	13.71 -0.13 0.00 N	15.13 -0.13 0.00 N	14.53 -0.16 0.00 N	15.24 -0.15 0.00 N	15.43 -0.18 0.00 N	18.86 -0.45 0.00 N	24.78 -1.18 0.00 N	29.85 -1.53 0.00 N	25.78 -1.33 0.00 N	26.40 -1.36 0.00 N	29.07 0.12 0.00 N	28.57 0.05 0.00 N	27.54 -0.42 0.00 N	28.59 -0.27 0.00 N	27.66 -0.53 0.00 N	24.88 -0.95 0.00 N	20.13 -0.80 0.00 N	16.61 -0.91 0.00 N	18.12 -0.96 0.00 N	23.28 -1.15 0.00 N	25.87 -0.81 0.00 N	19.75 -0.74 0.00 N	19.60 -0.76 0.00 N
PINELAWN_CC_1 323563	16.43 1.23 0.00 N	14.81 0.97 0.00 N	16.36 1.10 0.00 N	15.83 1.14 0.00 N	16.51 1.13 0.00 N	17.02 1.41 0.00 N	21.12 1.80 0.00 N	28.32 2.32 -0.04 N	33.88 2.49 0.00 N	29.45 2.35 0.00 N	30.02 2.27 0.00 N	31.35 2.40 0.00 N	30.88 2.36 0.00 N	30.28 2.32 0.00 N	31.28 2.43 0.00 N	30.55 2.35 0.00 N	27.97 2.14 0.00 N	22.85 1.92 0.00 N	19.12 1.61 0.00 N	20.79 1.70 0.00 N	26.52 2.09 0.00 N	28.85 2.17 0.00 N	23.69 1.90 -1.31 N	22.13 1.78 0.01 N
PJM_GEN_KEystone 24065	15.70 0.49 0.00 N	14.25 0.40 0.00 N	15.70 0.43 0.00 N	15.10 0.41 0.00 N	17.12 0.51 -0.67 N	17.44 0.43 2.09 N	19.90 0.59 0.00 N	26.55 0.59 0.00 N	31.92 0.54 0.00 N	27.43 0.32 0.00 N	28.13 0.38 0.00 N	29.22 0.27 0.00 N	28.90 0.39 0.00 N	28.18 0.22 0.00 N	29.12 0.26 0.00 N	28.47 0.27 0.00 N	26.02 0.19 0.00 N	21.01 0.08 0.00 N	17.68 0.16 0.00 N	19.23 0.15 0.00 N	24.64 0.21 0.00 N	27.04 0.37 0.01 N	20.89 0.41 0.00 N	20.85 0.47 -0.02 N
PJM_GEN_NEPTUNE_PROXY 323594	16.31 1.11 0.00 N	14.71 0.87 0.00 N	16.25 0.98 0.00 N	15.71 1.02 0.00 N	17.67 1.05 -0.67 N	18.52 1.51 2.09 N	21.00 1.68 0.00 N	28.29 2.29 -0.04 N	33.97 2.59 0.00 N	29.52 2.42 0.00 N	30.12 2.36 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.37 2.42 0.00 N	31.38 2.52 0.00 N	30.69 2.49 0.00 N	28.18 2.35 0.00 N	22.99 2.07 0.00 N	19.21 1.70 0.00 N	20.91 1.83 0.00 N	26.70 2.27 0.00 N	28.98 2.30 0.00 N	23.74 1.94 -1.31 N	22.18 1.83 0.01 N
PJM_GEN_VFT_PROXY 323633	16.21 1.01 0.00 N	14.60 0.75 0.00 N	16.12 0.86 0.00 N	15.54 0.85 0.00 N	17.54 0.92 -0.67 N	18.27 1.27 2.09 N	20.87 1.55 0.00 N	28.02 2.05 0.00 N	33.75 2.37 0.00 N	29.24 2.14 0.00 N	29.92 2.17 0.00 N	31.23 2.29 0.00 N	30.78 2.26 0.00 N	30.19 2.23 0.00 N	31.14 2.28 0.00 N	30.48 2.29 0.00 N	27.99 2.16 0.00 N	22.74 1.81 0.00 N	19.02 1.51 0.00 N	20.65 1.57 0.00 N	26.44 2.01 0.00 N	28.41 2.06 0.33 N	22.19 1.70 0.00 N	22.19 1.69 -0.16 N
PLEASANTVLY____LBMP 24000	16.04 0.83 0.00 N	14.48 0.63 0.00 N	15.99 0.73 0.00 N	15.41 0.72 0.00 N	16.11 0.73 0.00 N	16.51 0.90 0.00 N	20.58 1.27 0.00 N	27.64 1.68 0.00 N	33.45 2.06 0.00 N	28.98 1.88 0.00 N	29.66 1.91 0.00 N	30.96 2.01 0.00 N	30.50 1.99 0.00 N	29.91 1.96 0.00 N	30.87 2.02 0.00 N	30.22 2.03 0.00 N	27.75 1.92 0.00 N	22.53 1.60 0.00 N	18.82 1.31 0.00 N	20.46 1.38 0.00 N	26.19 1.76 0.00 N	28.48 1.80 0.00 N	21.89 1.41 0.00 N	21.71 1.35 0.00 N
POLETTI____ 23519	16.25 1.04 0.00 N	14.63 0.79 0.00 N	16.16 0.90 0.00 N	15.56 0.88 0.00 N	16.28 0.90 0.00 N	16.71 1.10 0.00 N	20.89 1.58 0.00 N	28.07 2.11 0.00 N	33.88 2.49 0.00 N	29.37 2.26 0.00 N	30.06 2.30 0.00 N	31.38 2.43 0.00 N	30.92 2.40 0.00 N	30.31 2.35 0.00 N	31.27 2.42 0.00 N	30.63 2.43 0.00 N	28.13 2.30 0.00 N	22.85 1.93 0.00 N	19.09 1.58 0.00 N	20.73 1.65 0.00 N	26.54 2.12 0.00 N	28.86 2.18 0.00 N	22.23 1.75 0.00 N	22.20 1.69 -0.16 N
PORT_JEFF_3 23555	16.30 1.10 0.00 N	14.73 0.89 0.00 N	16.28 1.01 0.00 N	15.81 1.12 0.00 N	16.43 1.05 0.00 N	17.01 1.39 0.00 N	21.05 1.74 0.00 N	28.44 2.45 -0.04 N	34.03 2.65 0.00 N	29.60 2.49 0.00 N	30.01 2.26 0.00 N	31.35 2.40 0.00 N	30.89 2.37 0.00 N	30.28 2.32 0.00 N	31.28 2.42 0.00 N	30.51 2.31 0.00 N	28.01 2.17 0.00 N	22.90 1.97 0.00 N	19.16 1.65 0.00 N	20.90 1.82 0.00 N	26.61 2.18 0.00 N	28.93 2.25 0.00 N	23.77 1.97 -1.31 N	22.19 1.85 0.01 N
PORT_JEFF_4 23616	16.30 1.10 0.00 N	14.73 0.89 0.00 N	16.28 1.01 0.00 N	15.81 1.12 0.00 N	16.43 1.05 0.00 N	17.01 1.39 0.00 N	21.05 1.74 0.00 N	28.44 2.45 -0.04 N	34.03 2.65 0.00 N	29.60 2.49 0.00 N	30.01 2.26 0.00 N	31.35 2.40 0.00 N	30.89 2.37 0.00 N	30.28 2.32 0.00 N	31.28 2.42 0.00 N	30.51 2.31 0.00 N	28.01 2.17 0.00 N	22.90 1.97 0.00 N	19.16 1.65 0.00 N	20.90 1.82 0.00 N	26.61 2.18 0.00 N	28.93 2.25 0.00 N	23.77 1.97 -1.31 N	22.19 1.85 0.01 N
PORT_JEFF_IC 23713	16.33 1.13 0.00 N	14.76 0.91 0.00 N	16.30 1.04 0.00 N	15.83 1.15 0.00 N	16.46 1.08 0.00 N	17.04 1.43 0.00 N	21.09 1.78 0.00 N	28.51 2.52 -0.04 N	34.13 2.74 0.00 N	29.68 2.58 0.00 N	29.98 2.23 0.00 N	31.32 2.38 0.00 N	30.86 2.34 0.00 N	30.24 2.29 0.00 N	31.25 2.39 0.00 N	30.47 2.28 0.00 N	27.98 2.15 0.00 N	22.87 1.94 0.00 N	19.14 1.63 0.00 N	20.89 1.80 0.00 N	26.60 2.17 0.00 N	28.97 2.29 0.00 N	23.82 2.02 -1.31 N	22.24 1.90 0.01 N
PPL PILGRIM_ST_GT1 24216	16.43 1.23 0.00 N	14.83 0.99 0.00 N	16.39 1.12 0.00 N	15.88 1.20 0.00 N	16.54 1.16 0.00 N	17.08 1.47 0.00 N	21.20 1.88 0.00 N	28.60 2.60 -0.04 N	34.05 2.67 0.00 N	29.62 2.51 0.00 N	30.15 2.39 0.00 N	31.48 2.53 0.00 N	31.00 2.48 0.00 N	30.39 2.43 0.00 N	31.42 2.56 0.00 N	30.67 2.48 0.00 N	28.16 2.32 0.00 N	23.01 2.09 0.00 N	19.25 1.73 0.00 N	20.97 1.89 0.00 N	26.73 2.30 0.00 N	29.02 2.35 0.00 N	23.95 2.15 -1.31 N	22.36 2.02 0.01 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
PPL_PILGRIM_ST_GT2 24217	16.43 1.23 0.00 N	14.83 0.99 0.00 N	16.39 1.12 0.00 N	15.88 1.20 0.00 N	16.54 1.16 0.00 N	17.08 1.47 0.00 N	21.20 1.88 0.00 N	28.60 2.60 -0.04 N	34.05 2.67 0.00 N	29.62 2.51 0.00 N	30.15 2.39 0.00 N	31.48 2.53 0.00 N	31.00 2.48 0.00 N	30.39 2.43 0.00 N	31.42 2.56 0.00 N	30.67 2.48 0.00 N	28.16 2.32 0.00 N	23.01 2.09 0.00 N	19.25 1.73 0.00 N	20.97 1.89 0.00 N	26.73 2.30 0.00 N	29.02 2.35 0.00 N	23.95 2.15 -1.31 N	22.36 2.02 0.01 N	
PPL_SHRM_GT3 24213	16.04 0.84 0.00 N	14.54 0.69 0.00 N	16.05 0.79 0.00 N	15.69 1.00 0.00 N	16.22 0.84 0.00 N	16.87 1.25 0.00 N	20.71 1.40 0.00 N	28.03 2.03 -0.04 N	33.54 2.16 0.00 N	29.21 2.11 0.00 N	29.65 1.89 0.00 N	30.98 2.04 0.00 N	30.53 2.01 0.00 N	29.91 1.96 0.00 N	30.89 2.03 0.00 N	30.04 1.84 0.00 N	27.59 1.76 0.00 N	22.56 1.64 0.00 N	18.90 1.38 0.00 N	20.68 1.60 0.00 N	26.23 1.80 0.00 N	28.48 1.80 0.00 N	23.38 1.58 -1.31 N	21.86 1.52 0.01 N	
PPL_SHRM_GT4 24214	16.04 0.84 0.00 N	14.54 0.69 0.00 N	16.05 0.79 0.00 N	15.69 1.00 0.00 N	16.22 0.84 0.00 N	16.87 1.25 0.00 N	20.71 1.40 0.00 N	28.03 2.03 -0.04 N	33.54 2.16 0.00 N	29.21 2.11 0.00 N	29.65 1.89 0.00 N	30.98 2.04 0.00 N	30.53 2.01 0.00 N	29.91 1.96 0.00 N	30.89 2.03 0.00 N	30.04 1.84 0.00 N	27.59 1.76 0.00 N	22.56 1.64 0.00 N	18.90 1.38 0.00 N	20.68 1.60 0.00 N	26.23 1.80 0.00 N	28.48 1.80 0.00 N	23.38 1.58 -1.31 N	21.86 1.52 0.01 N	
PROJECT___ORANGE 1 24174	15.43 0.22 0.00 N	14.03 0.19 0.00 N	15.47 0.21 0.00 N	14.88 0.20 0.00 N	15.61 0.23 0.00 N	15.85 0.24 0.00 N	19.68 0.36 0.00 N	26.45 0.49 0.00 N	31.93 0.54 0.00 N	27.56 0.45 0.00 N	28.25 0.50 0.00 N	29.46 0.51 0.00 N	29.05 0.53 0.00 N	28.43 0.48 0.00 N	29.31 0.45 0.00 N	28.60 0.41 0.00 N	26.20 0.37 0.00 N	21.18 0.25 0.00 N	17.75 0.23 0.00 N	19.32 0.24 0.00 N	24.75 0.32 0.00 N	27.03 0.35 0.00 N	20.78 0.30 0.00 N	20.59 0.24 0.00 N	
PROJECT___ORANGE 2 24166	15.43 0.22 0.00 N	14.03 0.19 0.00 N	15.47 0.21 0.00 N	14.88 0.20 0.00 N	15.61 0.23 0.00 N	15.85 0.24 0.00 N	19.68 0.36 0.00 N	26.45 0.49 0.00 N	31.93 0.54 0.00 N	27.56 0.45 0.00 N	28.25 0.50 0.00 N	29.46 0.51 0.00 N	29.05 0.53 0.00 N	28.43 0.48 0.00 N	29.31 0.45 0.00 N	28.60 0.41 0.00 N	26.20 0.37 0.00 N	21.18 0.25 0.00 N	17.75 0.23 0.00 N	19.32 0.24 0.00 N	24.75 0.32 0.00 N	27.03 0.35 0.00 N	20.78 0.30 0.00 N	20.59 0.24 0.00 N	
PYRITES___HYD 24023	14.97 -0.23 0.00 N	13.75 -0.09 0.00 N	15.17 -0.09 0.00 N	14.56 -0.12 0.00 N	15.27 -0.11 0.00 N	15.47 -0.15 0.00 N	18.94 -0.38 0.00 N	24.99 -0.97 0.00 N	30.43 -0.95 0.00 N	26.27 -0.83 0.00 N	26.91 -0.84 0.00 N	29.63 0.69 0.00 N	29.13 0.61 0.00 N	28.09 0.13 0.00 N	29.20 0.34 0.00 N	28.18 -0.02 0.00 N	25.05 -0.78 0.00 N	20.27 -0.65 0.00 N	16.75 -0.76 0.00 N	18.27 -0.81 0.00 N	23.46 -0.97 0.00 N	26.02 -0.66 0.00 N	19.84 -0.64 0.00 N	19.67 -0.68 0.00 N	
RAMAPO___LBMP 323565	16.05 0.85 0.00 N	14.48 0.63 0.00 N	16.00 0.74 0.00 N	15.41 0.73 0.00 N	16.13 0.74 0.00 N	16.54 0.93 0.00 N	20.65 1.33 0.00 N	27.74 1.78 0.00 N	33.58 2.20 0.00 N	29.11 2.01 0.00 N	29.80 2.05 0.00 N	31.09 2.15 0.00 N	30.64 2.13 0.00 N	30.05 2.09 0.00 N	31.03 2.17 0.00 N	30.38 2.19 0.00 N	27.92 2.09 0.00 N	22.67 1.75 0.00 N	18.95 1.43 0.00 N	20.59 1.51 0.00 N	26.34 1.91 0.00 N	28.63 1.95 0.00 N	22.03 1.55 0.00 N	21.84 1.48 0.00 N	
RANKINE____ 23646	15.56 0.36 0.00 N	14.28 0.43 0.00 N	15.74 0.48 0.00 N	15.13 0.45 0.00 N	15.89 0.51 0.00 N	15.89 0.28 0.00 N	19.51 0.20 0.00 N	25.85 -0.11 0.00 N	30.99 -0.39 0.00 N	26.66 -0.45 0.00 N	27.32 -0.43 0.00 N	28.31 -0.63 0.00 N	28.07 -0.45 0.00 N	27.40 -0.56 0.00 N	28.34 -0.52 0.00 N	27.64 -0.56 0.00 N	25.25 -0.58 0.00 N	20.15 -0.78 0.00 N	17.02 -0.49 0.00 N	18.51 -0.58 0.00 N	23.63 -0.80 0.00 N	26.19 -0.49 0.00 N	20.49 0.01 0.00 N	20.38 0.02 0.00 N	
RAVENSWOOD_GT2_1 24244	16.26 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.11 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.94 2.56 0.00 N	29.44 2.33 0.00 N	30.12 2.37 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.38 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.49 0.00 N	28.20 2.37 0.00 N	22.91 1.98 0.00 N	19.13 1.62 0.00 N	20.78 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.27 1.79 0.00 N	22.27 1.72 -0.19 N	
RAVENSWOOD_GT2_2 24245	16.26 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.11 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.94 2.56 0.00 N	29.44 2.33 0.00 N	30.12 2.37 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.38 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.49 0.00 N	28.20 2.37 0.00 N	22.91 1.98 0.00 N	19.13 1.62 0.00 N	20.78 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.27 1.79 0.00 N	22.27 1.72 -0.19 N	
RAVENSWOOD_GT2_3 24246	16.28 1.07 0.00 N	14.66 0.81 0.00 N	16.19 0.92 0.00 N	15.59 0.90 0.00 N	16.31 0.92 0.00 N	16.74 1.12 0.00 N	20.93 1.61 0.00 N	28.13 2.17 0.00 N	33.97 2.58 0.00 N	29.46 2.35 0.00 N	30.15 2.39 0.00 N	31.47 2.52 0.00 N	31.01 2.49 0.00 N	30.40 2.45 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.22 2.39 0.00 N	22.92 2.00 0.00 N	19.15 1.64 0.00 N	20.79 1.71 0.00 N	26.63 2.20 0.00 N	28.95 2.27 0.00 N	22.29 1.81 0.00 N	22.29 1.74 -0.19 N	
RAVENSWOOD_GT2_4 24247	16.28 1.07 0.00 N	14.66 0.81 0.00 N	16.19 0.92 0.00 N	15.59 0.90 0.00 N	16.31 0.92 0.00 N	16.74 1.12 0.00 N	20.93 1.61 0.00 N	28.13 2.17 0.00 N	33.97 2.58 0.00 N	29.46 2.35 0.00 N	30.15 2.39 0.00 N	31.47 2.52 0.00 N	31.01 2.49 0.00 N	30.40 2.45 0.00 N	31.37 2.51 0.00 N	30.71 2.52 0.00 N	28.22 2.39 0.00 N	22.92 2.00 0.00 N	19.15 1.64 0.00 N	20.79 1.71 0.00 N	26.63 2.20 0.00 N	28.95 2.27 0.00 N	22.29 1.81 0.00 N	22.29 1.74 -0.19 N	
RAVENSWOOD_GT3_1 24248	16.27 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.11 2.15 0.00 N	33.95 2.56 0.00 N	29.44 2.33 0.00 N	30.12 2.37 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.38 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.49 0.00 N	28.20 2.37 0.00 N	22.91 1.98 0.00 N	19.13 1.62 0.00 N	20.78 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.27 1.79 0.00 N	22.28 1.73 -0.19 N	
RAVENSWOOD_GT3_2	16.27	14.65	16.18	15.58	16.30	16.73	20.91	28.11	33.95	29.44	30.12	31.45	30.99	30.38	31.34	30.69	28.20	22.91	19.13	20.78	26.61	28.92	22.27	22.28	

24249	1.06 0.00 N	0.80 0.00 N	0.91 0.00 N	0.89 0.00 N	0.92 0.00 N	1.12 0.00 N	1.60 0.00 N	2.15 0.00 N	2.56 0.00 N	2.33 0.00 N	2.37 0.00 N	2.50 0.00 N	2.47 0.00 N	2.42 0.00 N	2.48 0.00 N	2.49 0.00 N	2.37 0.00 N	1.98 0.00 N	1.62 0.00 N	1.70 0.00 N	2.18 0.00 N	2.24 0.00 N	1.79 0.00 N	1.73 -0.19 N
RAVENSWOOD_GT3_3 24250	16.29 1.08 0.00 N	14.67 0.82 0.00 N	16.20 0.93 0.00 N	15.60 0.91 0.00 N	16.32 0.94 0.00 N	16.75 1.14 0.00 N	20.94 1.63 0.00 N	28.16 2.19 0.00 N	34.00 2.62 0.00 N	29.49 2.38 0.00 N	30.17 2.42 0.00 N	31.50 2.55 0.00 N	31.03 2.52 0.00 N	30.43 2.48 0.00 N	31.40 2.54 0.00 N	30.74 2.55 0.00 N	28.25 2.41 0.00 N	22.94 2.02 0.00 N	19.17 1.65 0.00 N	20.81 1.73 0.00 N	26.65 2.22 0.00 N	28.97 2.29 0.00 N	22.31 1.83 0.00 N	22.31 1.76 -0.19 N
RAVENSWOOD_GT3_4 24251	16.29 1.08 0.00 N	14.67 0.82 0.00 N	16.20 0.93 0.00 N	15.60 0.91 0.00 N	16.32 0.94 0.00 N	16.75 1.14 0.00 N	20.94 1.63 0.00 N	28.16 2.19 0.00 N	34.00 2.62 0.00 N	29.49 2.38 0.00 N	30.17 2.42 0.00 N	31.50 2.55 0.00 N	31.03 2.52 0.00 N	30.43 2.48 0.00 N	31.40 2.54 0.00 N	30.74 2.55 0.00 N	28.25 2.41 0.00 N	22.94 2.02 0.00 N	19.17 1.65 0.00 N	20.81 1.73 0.00 N	26.65 2.22 0.00 N	28.97 2.29 0.00 N	22.31 1.83 0.00 N	22.31 1.76 -0.19 N
RAVENSWOOD_GT_1 23729	16.33 1.13 0.00 N	14.69 0.84 0.00 N	16.21 0.95 0.00 N	15.62 0.93 0.00 N	16.34 0.96 0.00 N	16.78 1.16 0.00 N	20.98 1.66 0.00 N	28.18 2.22 0.00 N	34.04 2.66 0.00 N	29.55 2.44 0.00 N	30.24 2.49 0.00 N	31.60 2.65 0.00 N	31.25 2.60 -0.13 N	30.52 2.56 0.00 N	31.48 2.62 0.00 N	30.83 2.63 0.00 N	28.35 2.50 -0.01 N	23.02 2.09 -0.01 N	21.46 1.71 -2.24 N	25.54 1.80 -4.67 N	29.56 2.29 -2.84 N	38.86 2.35 -9.83 N	104.09 1.89 -81.72 N	94.02 1.82 -71.84 N
RAVENSWOOD_GT_10 24258	16.26 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.11 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.94 2.56 0.00 N	29.43 2.32 0.00 N	30.12 2.37 0.00 N	31.44 2.49 0.00 N	31.00 2.46 -0.02 N	30.37 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.49 0.00 N	28.19 2.36 0.00 N	22.90 1.98 0.00 N	19.36 1.62 -0.23 N	21.15 1.69 -0.38 N	26.93 2.18 -0.33 N	30.06 2.24 -1.13 N	31.68 1.79 -9.41 N	30.54 1.72 -8.46 N
RAVENSWOOD_GT_11 24259	16.26 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.11 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.94 2.56 0.00 N	29.43 2.32 0.00 N	30.12 2.37 0.00 N	31.44 2.49 0.00 N	31.00 2.46 -0.02 N	30.37 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.49 0.00 N	28.19 2.36 0.00 N	22.90 1.98 0.00 N	19.36 1.62 -0.23 N	21.15 1.69 -0.38 N	26.93 2.18 -0.33 N	30.06 2.24 -1.13 N	31.68 1.79 -9.41 N	30.54 1.72 -8.46 N
RAVENSWOOD_GT_4 24252	16.25 1.05 0.00 N	14.64 0.79 0.00 N	16.17 0.91 0.00 N	15.58 0.89 0.00 N	16.29 0.91 0.00 N	16.72 1.11 0.00 N	20.90 1.59 0.00 N	28.10 2.14 0.00 N	33.93 2.55 0.00 N	29.42 2.31 0.00 N	30.10 2.35 0.00 N	31.43 2.48 0.00 N	31.06 2.44 -0.10 N	30.35 2.40 0.00 N	31.32 2.46 0.00 N	30.67 2.47 0.00 N	28.17 2.34 0.00 N	22.88 1.96 0.00 N	20.61 1.60 -1.50 N	23.25 1.68 -2.49 N	28.75 2.16 -2.16 N	36.38 2.22 -7.48 N	84.35 1.77 -62.09 N	76.81 1.71 -54.75 N
RAVENSWOOD_GT_5 24254	16.25 1.05 0.00 N	14.64 0.79 0.00 N	16.17 0.91 0.00 N	15.58 0.89 0.00 N	16.29 0.91 0.00 N	16.72 1.11 0.00 N	20.90 1.59 0.00 N	28.10 2.14 0.00 N	33.93 2.55 0.00 N	29.42 2.31 0.00 N	30.10 2.35 0.00 N	31.43 2.48 0.00 N	31.06 2.44 -0.10 N	30.35 2.40 0.00 N	31.32 2.46 0.00 N	30.67 2.47 0.00 N	28.17 2.34 0.00 N	22.88 1.96 0.00 N	20.61 1.60 -1.50 N	23.25 1.68 -2.49 N	28.75 2.16 -2.16 N	36.38 2.22 -7.48 N	84.35 1.77 -62.09 N	76.81 1.71 -54.75 N
RAVENSWOOD_GT_6 24253	16.25 1.05 0.00 N	14.64 0.79 0.00 N	16.17 0.91 0.00 N	15.58 0.89 0.00 N	16.29 0.91 0.00 N	16.72 1.11 0.00 N	20.90 1.59 0.00 N	28.10 2.14 0.00 N	33.93 2.55 0.00 N	29.42 2.31 0.00 N	30.10 2.35 0.00 N	31.43 2.48 0.00 N	31.06 2.44 -0.10 N	30.35 2.40 0.00 N	31.32 2.46 0.00 N	30.67 2.47 0.00 N	28.17 2.34 0.00 N	22.88 1.96 0.00 N	20.61 1.60 -1.50 N	23.25 1.68 -2.49 N	28.75 2.16 -2.16 N	36.38 2.22 -7.48 N	84.35 1.77 -62.09 N	76.81 1.71 -54.75 N
RAVENSWOOD_GT_7 24255	16.25 1.05 0.00 N	14.64 0.79 0.00 N	16.17 0.91 0.00 N	15.58 0.89 0.00 N	16.29 0.91 0.00 N	16.72 1.11 0.00 N	20.90 1.59 0.00 N	28.10 2.14 0.00 N	33.93 2.55 0.00 N	29.42 2.31 0.00 N	30.10 2.35 0.00 N	31.43 2.48 0.00 N	31.06 2.44 -0.10 N	30.35 2.40 0.00 N	31.32 2.46 0.00 N	30.67 2.47 0.00 N	28.17 2.34 0.00 N	22.88 1.96 0.00 N	20.61 1.60 -1.50 N	23.25 1.68 -2.49 N	28.75 2.16 -2.16 N	36.38 2.22 -7.48 N	84.35 1.77 -62.09 N	76.81 1.71 -54.75 N
RAVENSWOOD_GT_8 TEMP GRP(8-11) 24256	16.26 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.11 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.94 2.56 0.00 N	29.43 2.32 0.00 N	30.12 2.37 0.00 N	31.44 2.49 0.00 N	31.00 2.46 -0.02 N	30.37 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.49 0.00 N	28.19 2.36 0.00 N	22.90 1.98 0.00 N	19.36 1.62 -0.23 N	21.15 1.69 -0.38 N	26.93 2.18 -0.33 N	30.06 2.24 -1.13 N	31.68 1.79 -9.41 N	30.54 1.72 -8.46 N
RAVENSWOOD_GT_9 24257	16.26 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.11 0.00 N	20.91 1.60 0.00 N	28.11 2.14 0.00 N	33.94 2.56 0.00 N	29.43 2.32 0.00 N	30.12 2.37 0.00 N	31.44 2.49 0.00 N	31.00 2.46 -0.02 N	30.37 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.49 0.00 N	28.19 2.36 0.00 N	22.90 1.98 0.00 N	19.36 1.62 -0.23 N	21.15 1.69 -0.38 N	26.93 2.18 -0.33 N	30.06 2.24 -1.13 N	31.68 1.79 -9.41 N	30.54 1.72 -8.46 N
RAVENSWOOD____1 23533	16.33 1.12 0.00 N	14.68 0.84 0.00 N	16.21 0.95 0.00 N	15.61 0.92 0.00 N	16.34 0.95 0.00 N	16.77 1.16 0.00 N	20.97 1.65 0.00 N	28.17 2.21 0.00 N	34.02 2.64 0.00 N	29.53 2.42 0.00 N	30.23 2.48 0.00 N	31.58 2.63 0.00 N	31.10 2.58 0.00 N	30.50 2.54 0.00 N	31.47 2.61 0.00 N	30.82 2.62 0.00 N	28.33 2.49 -0.01 N	23.01 2.08 -0.01 N	19.35 1.70 -0.14 N	21.56 1.79 -0.70 N	26.70 2.28 0.00 N	29.02 2.35 0.00 N	22.45 1.88 -0.09 N	22.36 1.81 -0.20 N
RAVENSWOOD____2 23534	16.30 1.09 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.32 0.93 0.00 N	16.76 1.15 0.00 N	20.96 1.64 0.00 N	28.16 2.20 0.00 N	34.01 2.63 0.00 N	29.52 2.41 0.00 N	30.21 2.46 0.00 N	31.57 2.62 0.00 N	30.96 2.58 0.13 N	30.49 2.53 0.00 N	31.46 2.60 0.00 N	30.80 2.61 0.00 N	28.32 2.48 -0.01 N	23.00 2.07 -0.01 N	17.27 1.69 1.94 N	17.64 1.78 3.22 N	23.89 2.27 2.80 N	19.33 2.33 9.68 N	-57.95 1.87 80.30 N	-48.20 1.80 70.35 N

RAVENSWOOD___3 23535	16.27 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.91 0.00 N	15.58 0.89 0.00 N	16.30 0.92 0.00 N	16.73 1.12 0.00 N	20.91 1.60 0.00 N	28.11 2.15 0.00 N	33.95 2.56 0.00 N	29.44 2.33 0.00 N	30.12 2.37 0.00 N	31.45 2.50 0.00 N	30.99 2.47 0.00 N	30.38 2.42 0.00 N	31.34 2.48 0.00 N	30.69 2.50 0.00 N	28.20 2.37 0.00 N	22.91 1.98 0.00 N	19.13 1.62 0.00 N	20.78 1.70 0.00 N	26.61 2.18 0.00 N	28.92 2.24 0.00 N	22.28 1.79 0.00 N	22.28 1.73 -0.19 N
RAVENSWOOD___4 23820	16.32 1.11 0.00 N	14.67 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.64 0.00 N	28.16 2.20 0.00 N	34.01 2.63 0.00 N	29.52 2.41 0.00 N	30.21 2.46 0.00 N	31.57 2.62 0.00 N	30.96 2.58 0.13 N	30.49 2.53 0.00 N	31.46 2.60 0.00 N	30.80 2.61 0.00 N	28.32 2.48 -0.01 N	23.00 2.07 -0.01 N	17.27 1.69 1.94 N	17.64 1.78 3.22 N	23.89 2.27 2.80 N	19.33 2.33 9.68 N	-57.95 1.87 80.30 N	-48.20 1.80 70.35 N
RCPI_TRUST___DRP 24196	16.27 1.06 0.00 N	14.65 0.80 0.00 N	16.18 0.92 0.00 N	15.58 0.90 0.00 N	16.30 0.92 0.00 N	16.73 1.12 0.00 N	20.92 1.61 0.00 N	28.13 2.17 0.00 N	33.97 2.59 0.00 N	29.46 2.36 0.00 N	30.15 2.40 0.00 N	31.48 2.53 0.00 N	31.02 2.50 0.00 N	30.41 2.46 0.00 N	31.38 2.52 0.00 N	30.73 2.54 0.00 N	28.23 2.40 0.00 N	22.93 2.00 0.00 N	19.15 1.64 0.00 N	20.79 1.71 0.00 N	26.62 2.20 0.00 N	28.94 2.26 0.00 N	22.28 1.79 0.00 N	22.21 1.73 -0.12 N
RENSSELAER___COGEN 23796	15.53 0.33 0.00 N	14.09 0.25 0.00 N	15.57 0.31 0.00 N	15.03 0.34 0.00 N	15.68 0.29 0.00 N	15.99 0.38 0.00 N	19.72 0.40 0.00 N	26.46 0.50 0.00 N	32.04 0.66 0.00 N	27.72 0.61 0.00 N	28.38 0.62 0.00 N	29.61 0.67 0.00 N	29.18 0.66 0.00 N	28.63 0.67 0.00 N	29.55 0.69 0.00 N	28.90 0.70 0.00 N	26.51 0.67 0.00 N	21.49 0.56 0.00 N	17.95 0.44 0.00 N	19.54 0.46 0.00 N	25.03 0.60 0.00 N	27.27 0.59 0.00 N	20.92 0.44 0.00 N	20.89 0.53 0.00 N
REVERE_CPPR_DRP 24186	15.88 0.68 0.00 N	14.45 0.60 0.00 N	15.89 0.62 0.00 N	15.29 0.60 0.00 N	16.04 0.66 0.00 N	16.36 0.75 0.00 N	20.40 1.09 0.00 N	27.45 1.49 0.00 N	33.15 1.76 0.00 N	28.62 1.51 0.00 N	29.29 1.53 0.00 N	30.56 1.62 0.00 N	30.08 1.56 0.00 N	29.44 1.48 0.00 N	30.37 1.51 0.00 N	29.59 1.40 0.00 N	27.08 1.25 0.00 N	21.91 0.99 0.00 N	18.34 0.83 0.00 N	20.02 0.94 0.00 N	25.69 1.26 0.00 N	28.06 1.38 0.00 N	21.45 0.96 0.00 N	21.21 0.85 0.00 N
RIVERBAY____ 323610	16.37 1.16 0.00 N	14.71 0.86 0.00 N	16.25 0.98 0.00 N	15.67 0.98 0.00 N	16.37 0.99 0.00 N	16.80 1.19 0.00 N	21.02 1.71 0.00 N	28.29 2.32 0.00 N	34.18 2.80 0.00 N	29.63 2.52 0.00 N	30.30 2.54 0.00 N	31.69 2.74 0.00 N	31.23 2.72 0.00 N	30.63 2.67 0.00 N	31.61 2.75 0.00 N	30.97 2.77 0.00 N	28.42 2.58 -0.01 N	23.09 2.15 -0.01 N	19.39 1.74 -0.14 N	21.63 1.86 -0.69 N	26.83 2.40 0.00 N	29.17 2.49 0.00 N	22.57 2.00 -0.09 N	22.47 1.91 -0.20 N
ROCHESTER_9_IC 23652	15.72 0.52 0.00 N	14.39 0.55 0.00 N	15.87 0.61 0.00 N	15.28 0.59 0.00 N	16.05 0.66 0.00 N	16.21 0.60 0.00 N	20.04 0.73 0.00 N	26.74 0.78 0.00 N	32.20 0.82 0.00 N	27.78 0.67 0.00 N	28.51 0.76 0.00 N	29.63 0.69 0.00 N	29.27 0.75 0.00 N	28.63 0.67 0.00 N	29.55 0.69 0.00 N	28.82 0.62 0.00 N	26.34 0.51 0.00 N	21.12 0.19 0.00 N	17.74 0.23 0.00 N	19.27 0.19 0.00 N	24.66 0.23 0.00 N	27.11 0.43 0.00 N	20.95 0.47 0.00 N	20.77 0.41 0.00 N
ROSETON___1 23587	16.01 0.81 0.00 N	14.46 0.61 0.00 N	15.99 0.73 0.00 N	15.40 0.71 0.00 N	16.11 0.73 0.00 N	16.50 0.89 0.00 N	20.58 1.26 0.00 N	27.62 1.65 0.00 N	33.41 2.02 0.00 N	28.94 1.83 0.00 N	29.63 1.87 0.00 N	30.91 1.97 0.00 N	30.46 1.95 0.00 N	29.88 1.92 0.00 N	30.84 1.98 0.00 N	30.18 1.99 0.00 N	27.72 1.89 0.00 N	22.50 1.57 0.00 N	18.81 1.29 0.00 N	20.44 1.36 0.00 N	26.16 1.74 0.00 N	28.45 1.77 0.00 N	21.88 1.39 0.00 N	21.69 1.33 0.00 N
ROSETON___2 23588	16.01 0.81 0.00 N	14.46 0.61 0.00 N	15.99 0.73 0.00 N	15.40 0.71 0.00 N	16.11 0.73 0.00 N	16.50 0.89 0.00 N	20.58 1.26 0.00 N	27.62 1.65 0.00 N	33.41 2.02 0.00 N	28.94 1.83 0.00 N	29.63 1.87 0.00 N	30.91 1.97 0.00 N	30.46 1.95 0.00 N	29.88 1.92 0.00 N	30.84 1.98 0.00 N	30.18 1.99 0.00 N	27.72 1.89 0.00 N	22.50 1.57 0.00 N	18.81 1.29 0.00 N	20.44 1.36 0.00 N	26.16 1.74 0.00 N	28.45 1.77 0.00 N	21.88 1.39 0.00 N	21.69 1.33 0.00 N
RUSSELL___1 23602	16.04 0.83 0.00 N	14.61 0.76 0.00 N	16.10 0.83 0.00 N	15.50 0.81 0.00 N	16.29 0.91 0.00 N	16.48 0.87 0.00 N	20.45 1.13 0.00 N	27.36 1.39 0.00 N	32.95 1.57 0.00 N	28.40 1.29 0.00 N	29.14 1.39 0.00 N	30.33 1.38 0.00 N	30.00 1.48 0.00 N	29.32 1.37 0.00 N	30.29 1.43 0.00 N	29.52 1.33 0.00 N	26.98 1.14 0.00 N	21.60 0.68 0.00 N	18.16 0.65 0.00 N	19.77 0.69 0.00 N	25.34 0.91 0.00 N	27.87 1.19 0.00 N	21.52 1.04 0.00 N	21.25 0.89 0.00 N
RUSSELL___2 23532	16.04 0.83 0.00 N	14.61 0.76 0.00 N	16.10 0.83 0.00 N	15.50 0.81 0.00 N	16.29 0.91 0.00 N	16.48 0.87 0.00 N	20.45 1.13 0.00 N	27.36 1.39 0.00 N	32.95 1.57 0.00 N	28.40 1.29 0.00 N	29.14 1.39 0.00 N	30.33 1.38 0.00 N	30.00 1.48 0.00 N	29.32 1.37 0.00 N	30.29 1.43 0.00 N	29.52 1.33 0.00 N	26.98 1.14 0.00 N	21.60 0.68 0.00 N	18.16 0.65 0.00 N	19.77 0.69 0.00 N	25.34 0.91 0.00 N	27.87 1.19 0.00 N	21.52 1.04 0.00 N	21.25 0.89 0.00 N
RUSSELL___3 23549	15.74 0.54 0.00 N	14.38 0.53 0.00 N	15.85 0.59 0.00 N	15.26 0.57 0.00 N	16.02 0.64 0.00 N	16.19 0.57 0.00 N	20.03 0.71 0.00 N	26.74 0.77 0.00 N	32.18 0.80 0.00 N	27.74 0.63 0.00 N	28.45 0.70 0.00 N	29.60 0.65 0.00 N	29.26 0.74 0.00 N	28.62 0.67 0.00 N	29.56 0.70 0.00 N	28.83 0.64 0.00 N	26.37 0.54 0.00 N	21.15 0.22 0.00 N	17.78 0.26 0.00 N	19.33 0.25 0.00 N	24.75 0.32 0.00 N	27.21 0.53 0.00 N	21.03 0.54 0.00 N	20.82 0.46 0.00 N
RUSSELL___4 23556	16.03 0.83 0.00 N	14.60 0.76 0.00 N	16.10 0.83 0.00 N	15.49 0.80 0.00 N	16.29 0.90 0.00 N	16.48 0.87 0.00 N	20.44 1.12 0.00 N	27.35 1.38 0.00 N	32.94 1.56 0.00 N	28.39 1.28 0.00 N	29.13 1.37 0.00 N	30.32 1.37 0.00 N	29.98 1.46 0.00 N	29.32 1.36 0.00 N	30.27 1.42 0.00 N	29.51 1.32 0.00 N	26.97 1.14 0.00 N	21.60 0.67 0.00 N	18.15 0.64 0.00 N	19.76 0.68 0.00 N	25.34 0.91 0.00 N	27.85 1.17 0.00 N	21.51 1.03 0.00 N	21.25 0.89 0.00 N
RUSSELL___STATION 23914	15.74 0.54 0.00 N	14.38 0.53 0.00 N	15.85 0.59 0.00 N	15.26 0.57 0.00 N	16.02 0.64 0.00 N	16.19 0.57 0.00 N	20.03 0.71 0.00 N	26.74 0.77 0.00 N	32.18 0.80 0.00 N	27.74 0.63 0.00 N	28.45 0.70 0.00 N	29.60 0.65 0.00 N	29.26 0.74 0.00 N	28.62 0.67 0.00 N	29.56 0.70 0.00 N	28.83 0.64 0.00 N	26.37 0.54 0.00 N	21.15 0.22 0.00 N	17.78 0.26 0.00 N	19.33 0.25 0.00 N	24.75 0.32 0.00 N	27.21 0.53 0.00 N	21.03 0.54 0.00 N	20.82 0.46 0.00 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
S SALMON___HYD 24043	15.43 0.23 0.00 N	14.04 0.20 0.00 N	15.47 0.21 0.00 N	14.88 0.20 0.00 N	15.62 0.24 0.00 N	15.88 0.27 0.00 N	19.73 0.42 0.00 N	26.40 0.44 0.00 N	31.84 0.46 0.00 N	27.47 0.36 0.00 N	28.13 0.37 0.00 N	29.37 0.43 0.00 N	28.93 0.41 0.00 N	28.31 0.35 0.00 N	29.23 0.37 0.00 N	28.52 0.33 0.00 N	26.06 0.23 0.00 N	21.08 0.15 0.00 N	17.65 0.14 0.00 N	19.28 0.20 0.00 N	24.73 0.30 0.00 N	27.10 0.42 0.00 N	20.79 0.31 0.00 N	20.57 0.21 0.00 N	
SELKIRK___I 23801	15.49 0.29 0.00 N	14.05 0.21 0.00 N	15.53 0.26 0.00 N	14.97 0.28 0.00 N	15.64 0.26 0.00 N	15.95 0.34 0.00 N	19.68 0.36 0.00 N	26.39 0.43 0.00 N	31.91 0.53 0.00 N	27.59 0.49 0.00 N	28.25 0.50 0.00 N	29.48 0.53 0.00 N	29.04 0.52 0.00 N	28.49 0.54 0.00 N	29.42 0.56 0.00 N	28.78 0.59 0.00 N	26.40 0.56 0.00 N	21.40 0.47 0.00 N	17.89 0.38 0.00 N	19.47 0.39 0.00 N	24.94 0.52 0.00 N	27.17 0.49 0.00 N	20.88 0.40 0.00 N	20.91 0.56 0.00 N	
SELKIRK___II 23799	15.40 0.19 0.00 N	13.97 0.12 0.00 N	15.43 0.17 0.00 N	14.88 0.19 0.00 N	15.54 0.16 0.00 N	15.85 0.24 0.00 N	19.59 0.27 0.00 N	26.28 0.32 0.00 N	31.80 0.42 0.00 N	27.51 0.40 0.00 N	28.17 0.41 0.00 N	29.39 0.44 0.00 N	28.95 0.43 0.00 N	28.41 0.45 0.00 N	29.33 0.47 0.00 N	28.68 0.49 0.00 N	26.30 0.47 0.00 N	21.33 0.40 0.00 N	17.83 0.31 0.00 N	19.40 0.32 0.00 N	24.85 0.43 0.00 N	27.13 0.45 0.00 N	20.89 0.40 0.00 N	20.89 0.53 0.00 N	
SENECA OSWGO___HYD 24041	15.36 0.15 0.00 N	13.97 0.12 0.00 N	15.40 0.13 0.00 N	14.82 0.13 0.00 N	15.54 0.16 0.00 N	15.78 0.17 0.00 N	19.57 0.25 0.00 N	26.20 0.23 0.00 N	31.61 0.23 0.00 N	27.29 0.18 0.00 N	27.96 0.21 0.00 N	29.14 0.19 0.00 N	28.71 0.19 0.00 N	28.12 0.17 0.00 N	29.06 0.20 0.00 N	28.38 0.19 0.00 N	25.98 0.15 0.00 N	21.00 0.07 0.00 N	17.60 0.08 0.00 N	19.19 0.11 0.00 N	24.58 0.15 0.00 N	26.82 0.14 0.00 N	20.64 0.15 0.00 N	20.47 0.11 0.00 N	
SENECA___ENERGY 23797	15.54 0.34 0.00 N	14.14 0.29 0.00 N	15.59 0.33 0.00 N	15.02 0.33 0.00 N	15.79 0.40 0.00 N	16.01 0.39 0.00 N	19.86 0.54 0.00 N	26.66 0.69 0.00 N	32.14 0.75 0.00 N	27.72 0.61 0.00 N	28.41 0.65 0.00 N	29.58 0.63 0.00 N	29.19 0.67 0.00 N	28.53 0.57 0.00 N	29.39 0.53 0.00 N	28.72 0.52 0.00 N	26.30 0.47 0.00 N	21.24 0.31 0.00 N	17.83 0.32 0.00 N	19.43 0.35 0.00 N	24.92 0.49 0.00 N	27.26 0.58 0.00 N	20.95 0.47 0.00 N	20.73 0.37 0.00 N	
SHOEMAKER___GT 23640	16.02 0.82 0.00 N	14.48 0.63 0.00 N	16.05 0.78 0.00 N	15.45 0.76 0.00 N	16.17 0.79 0.00 N	16.57 0.96 0.00 N	20.68 1.36 0.00 N	27.66 1.70 0.00 N	33.47 2.09 0.00 N	28.99 1.89 0.00 N	29.69 1.93 0.00 N	30.97 2.02 0.00 N	30.53 2.01 0.00 N	29.93 1.97 0.00 N	30.89 2.03 0.00 N	30.24 2.05 0.00 N	27.77 1.94 0.00 N	22.54 1.62 0.00 N	18.85 1.33 0.00 N	20.50 1.42 0.00 N	26.24 1.81 0.00 N	28.54 1.86 0.00 N	21.93 1.45 0.00 N	21.72 1.36 0.00 N	
SHOREHAM_IC_1 23715	16.04 0.84 0.00 N	14.54 0.69 0.00 N	16.05 0.79 0.00 N	15.69 1.00 0.00 N	16.22 0.84 0.00 N	16.87 1.25 0.00 N	20.71 1.40 0.00 N	28.03 2.03 -0.04 N	33.54 2.16 0.00 N	29.21 2.11 0.00 N	29.65 1.89 0.00 N	30.98 2.04 0.00 N	30.53 2.01 0.00 N	29.91 1.96 0.00 N	30.89 2.03 0.00 N	30.04 1.84 0.00 N	27.59 1.76 0.00 N	22.56 1.64 0.00 N	18.90 1.38 0.00 N	20.68 1.60 0.00 N	26.23 1.80 0.00 N	28.48 1.80 0.00 N	23.38 1.58 -1.31 N	21.86 1.52 0.01 N	
SHOREHAM_IC_2 23716	16.04 0.84 0.00 N	14.54 0.69 0.00 N	16.05 0.79 0.00 N	15.69 1.00 0.00 N	16.22 0.84 0.00 N	16.87 1.25 0.00 N	20.71 1.40 0.00 N	28.03 2.03 -0.04 N	33.54 2.16 0.00 N	29.21 2.11 0.00 N	29.65 1.89 0.00 N	30.98 2.04 0.00 N	30.53 2.01 0.00 N	29.91 1.96 0.00 N	30.89 2.03 0.00 N	30.04 1.84 0.00 N	27.59 1.76 0.00 N	22.56 1.64 0.00 N	18.90 1.38 0.00 N	20.68 1.60 0.00 N	26.23 1.80 0.00 N	28.48 1.80 0.00 N	23.38 1.58 -1.31 N	21.86 1.52 0.01 N	
SISSONVILLE___ 23735	14.94 -0.27 0.00 N	13.71 -0.13 0.00 N	15.13 -0.13 0.00 N	14.53 -0.16 0.00 N	15.24 -0.15 0.00 N	15.43 -0.18 0.00 N	18.86 -0.45 0.00 N	24.78 -1.18 0.00 N	29.85 -1.53 0.00 N	25.78 -1.33 0.00 N	26.40 -1.36 0.00 N	29.07 0.12 0.00 N	28.57 0.05 0.00 N	27.54 -0.42 0.00 N	28.59 -0.27 0.00 N	27.66 -0.53 0.00 N	24.88 -0.95 0.00 N	20.13 -0.80 0.00 N	16.61 -0.91 0.00 N	18.12 -0.96 0.00 N	23.28 -1.15 0.00 N	25.87 -0.81 0.00 N	19.75 -0.74 0.00 N	19.60 -0.76 0.00 N	
SITHE_IND_GS1 24169	15.08 -0.12 0.00 N	13.73 -0.11 0.00 N	15.14 -0.13 0.00 N	14.57 -0.12 0.00 N	15.27 -0.11 0.00 N	15.49 -0.12 0.00 N	19.17 -0.15 0.00 N	25.68 -0.28 0.00 N	31.00 -0.38 0.00 N	26.76 -0.35 0.00 N	27.41 -0.34 0.00 N	28.57 -0.38 0.00 N	28.17 -0.35 0.00 N	27.59 -0.36 0.00 N	28.49 -0.37 0.00 N	27.83 -0.36 0.00 N	25.49 -0.34 0.00 N	20.61 -0.32 0.00 N	17.27 -0.25 0.00 N	18.81 -0.27 0.00 N	24.08 -0.34 0.00 N	26.33 -0.35 0.00 N	20.26 -0.23 0.00 N	20.10 -0.25 0.00 N	
SITHE_IND_GS2 24170	15.08 -0.12 0.00 N	13.73 -0.11 0.00 N	15.14 -0.13 0.00 N	14.57 -0.12 0.00 N	15.27 -0.11 0.00 N	15.49 -0.12 0.00 N	19.17 -0.15 0.00 N	25.68 -0.28 0.00 N	31.00 -0.38 0.00 N	26.76 -0.35 0.00 N	27.41 -0.34 0.00 N	28.57 -0.38 0.00 N	28.17 -0.35 0.00 N	27.59 -0.36 0.00 N	28.49 -0.37 0.00 N	27.83 -0.36 0.00 N	25.49 -0.34 0.00 N	20.61 -0.32 0.00 N	17.27 -0.25 0.00 N	18.81 -0.27 0.00 N	24.08 -0.34 0.00 N	26.33 -0.35 0.00 N	20.26 -0.23 0.00 N	20.10 -0.25 0.00 N	
SITHE_IND_GS3 24171	15.08 -0.12 0.00 N	13.73 -0.11 0.00 N	15.14 -0.13 0.00 N	14.57 -0.12 0.00 N	15.27 -0.11 0.00 N	15.49 -0.12 0.00 N	19.17 -0.15 0.00 N	25.68 -0.28 0.00 N	31.00 -0.38 0.00 N	26.76 -0.35 0.00 N	27.41 -0.34 0.00 N	28.57 -0.38 0.00 N	28.17 -0.35 0.00 N	27.59 -0.36 0.00 N	28.49 -0.37 0.00 N	27.83 -0.36 0.00 N	25.49 -0.34 0.00 N	20.61 -0.32 0.00 N	17.27 -0.25 0.00 N	18.81 -0.27 0.00 N	24.08 -0.34 0.00 N	26.33 -0.35 0.00 N	20.26 -0.23 0.00 N	20.10 -0.25 0.00 N	
SITHE_IND_GS4 24172	15.08 -0.12 0.00 N	13.73 -0.11 0.00 N	15.14 -0.13 0.00 N	14.57 -0.12 0.00 N	15.27 -0.11 0.00 N	15.49 -0.12 0.00 N	19.17 -0.15 0.00 N	25.68 -0.28 0.00 N	31.00 -0.38 0.00 N	26.76 -0.35 0.00 N	27.41 -0.34 0.00 N	28.57 -0.38 0.00 N	28.17 -0.35 0.00 N	27.59 -0.36 0.00 N	28.49 -0.37 0.00 N	27.83 -0.36 0.00 N	25.49 -0.34 0.00 N	20.61 -0.32 0.00 N	17.27 -0.25 0.00 N	18.81 -0.27 0.00 N	24.08 -0.34 0.00 N	26.33 -0.35 0.00 N	20.26 -0.23 0.00 N	20.10 -0.25 0.00 N	
SITHE___BATAVIA	15.77	14.46	15.94	15.34	16.11	16.17	19.92	26.54	31.88	27.42	28.10	29.10	28.80	28.14	29.09	28.36	25.86	20.65	17.43	18.94	24.19	26.77	20.88	20.69	

24024	0.56 0.00 N	0.61 0.00 N	0.67 0.00 N	0.65 0.00 N	0.72 0.00 N	0.56 0.00 N	0.60 0.00 N	0.58 0.00 N	0.49 0.00 N	0.31 0.00 N	0.34 0.00 N	0.16 0.00 N	0.28 0.00 N	0.19 0.00 N	0.23 0.00 N	0.16 0.00 N	0.03 0.00 N	-0.28 0.00 N	-0.08 0.00 N	-0.14 0.00 N	-0.23 0.00 N	0.09 0.00 N	0.40 0.00 N	0.33 0.00 N
SITHE___INDEPEND 23800	15.08 -0.12 0.00 N	13.73 -0.11 0.00 N	15.14 -0.13 0.00 N	14.57 -0.12 0.00 N	15.27 -0.11 0.00 N	15.49 -0.12 0.00 N	19.17 -0.15 0.00 N	25.68 -0.28 0.00 N	31.00 -0.38 0.00 N	26.76 -0.35 0.00 N	27.41 -0.34 0.00 N	28.57 -0.38 0.00 N	28.17 -0.35 0.00 N	27.59 -0.36 0.00 N	28.49 -0.37 0.00 N	27.83 -0.36 0.00 N	25.49 -0.34 0.00 N	20.61 -0.32 0.00 N	17.27 -0.25 0.00 N	18.81 -0.27 0.00 N	24.08 -0.34 0.00 N	26.33 -0.35 0.00 N	20.26 -0.23 0.00 N	20.10 -0.25 0.00 N
SITHE___MASSENA 23902	14.78 -0.43 0.00 N	13.58 -0.26 0.00 N	15.01 -0.25 0.00 N	14.42 -0.27 0.00 N	15.11 -0.28 0.00 N	15.26 -0.36 0.00 N	18.70 -0.62 0.00 N	24.90 -1.06 0.00 N	30.43 -0.95 0.00 N	26.25 -0.86 0.00 N	26.84 -0.92 0.00 N	27.99 -0.96 0.00 N	27.59 -0.93 0.00 N	27.07 -0.89 0.00 N	27.95 -0.91 0.00 N	27.24 -0.96 0.00 N	24.74 -1.10 0.00 N	20.03 -0.90 0.00 N	16.70 -0.82 0.00 N	18.23 -0.85 0.00 N	23.33 -1.10 0.00 N	25.64 -1.04 0.00 N	19.59 -0.89 0.00 N	19.50 -0.86 0.00 N
SITHE___OGDNSBRG 24021	14.93 -0.28 0.00 N	13.73 -0.12 0.00 N	15.16 -0.11 0.00 N	14.55 -0.14 0.00 N	15.26 -0.12 0.00 N	15.44 -0.18 0.00 N	18.93 -0.39 0.00 N	25.18 -0.78 0.00 N	31.58 0.20 0.00 N	27.22 0.11 0.00 N	27.88 0.13 0.00 N	30.70 1.75 0.00 N	30.20 1.68 0.00 N	29.15 1.19 0.00 N	30.40 1.54 0.00 N	29.15 0.95 0.00 N	25.04 -0.79 0.00 N	20.26 -0.67 0.00 N	16.84 -0.67 0.00 N	18.39 -0.69 0.00 N	23.56 -0.87 0.00 N	25.97 -0.71 0.00 N	19.80 -0.68 0.00 N	19.65 -0.71 0.00 N
SITHE___STERLING 23777	15.74 0.54 0.00 N	14.30 0.45 0.00 N	15.74 0.47 0.00 N	15.14 0.45 0.00 N	15.88 0.50 0.00 N	16.17 0.56 0.00 N	20.15 0.84 0.00 N	27.12 1.16 0.00 N	32.75 1.37 0.00 N	28.28 1.18 0.00 N	28.96 1.20 0.00 N	30.20 1.26 0.00 N	29.74 1.23 0.00 N	29.11 1.16 0.00 N	30.03 1.17 0.00 N	29.29 1.10 0.00 N	26.82 0.99 0.00 N	21.70 0.78 0.00 N	18.18 0.67 0.00 N	19.83 0.75 0.00 N	25.44 1.01 0.00 N	27.78 1.10 0.00 N	21.27 0.79 0.00 N	21.05 0.69 0.00 N
SOUTH CAIRO___GT 23612	15.93 0.72 0.00 N	14.38 0.53 0.00 N	15.87 0.60 0.00 N	15.29 0.60 0.00 N	15.98 0.60 0.00 N	16.35 0.74 0.00 N	20.37 1.05 0.00 N	27.44 1.47 0.00 N	33.23 1.85 0.00 N	28.77 1.66 0.00 N	29.45 1.69 0.00 N	30.71 1.76 0.00 N	30.24 1.72 0.00 N	29.65 1.69 0.00 N	30.59 1.73 0.00 N	29.92 1.73 0.00 N	27.45 1.62 0.00 N	22.26 1.34 0.00 N	18.61 1.10 0.00 N	20.26 1.18 0.00 N	25.97 1.54 0.00 N	28.29 1.61 0.00 N	21.71 1.23 0.00 N	21.55 1.19 0.00 N
SOUTH HAMPTN___IC 23720	15.94 0.73 0.00 N	14.40 0.55 0.00 N	15.88 0.62 0.00 N	15.50 0.81 0.00 N	16.04 0.66 0.00 N	16.66 1.05 0.00 N	20.51 1.19 0.00 N	27.81 1.82 -0.04 N	33.36 1.97 0.00 N	29.14 2.03 0.00 N	29.65 1.89 0.00 N	31.05 2.10 0.00 N	30.67 2.15 0.00 N	30.04 2.08 0.00 N	30.99 2.13 0.00 N	30.11 1.92 0.00 N	27.64 1.81 0.00 N	22.56 1.64 0.00 N	18.89 1.37 0.00 N	20.64 1.56 0.00 N	26.18 1.75 0.00 N	28.42 1.74 0.00 N	23.31 1.52 -1.31 N	21.76 1.41 0.01 N
SOUTHOLD___IC 23719	16.06 0.85 0.00 N	14.43 0.58 0.00 N	15.89 0.62 0.00 N	15.50 0.81 0.00 N	16.06 0.68 0.00 N	16.69 1.07 0.00 N	20.62 1.30 0.00 N	28.04 2.04 -0.04 N	33.80 2.42 0.00 N	29.78 2.68 0.00 N	30.43 2.67 0.00 N	31.95 3.00 0.00 N	31.62 3.10 0.00 N	30.93 2.97 0.00 N	31.85 2.98 0.00 N	30.86 2.66 0.00 N	28.21 2.37 0.00 N	22.99 2.06 0.00 N	19.26 1.75 0.00 N	21.10 2.02 0.00 N	26.80 2.38 0.00 N	29.04 2.36 0.00 N	23.70 1.90 -1.31 N	22.06 1.71 0.01 N
ST LAWRENCE____ 23600	14.63 -0.57 0.00 N	13.44 -0.41 0.00 N	14.86 -0.40 0.00 N	14.27 -0.42 0.00 N	14.95 -0.43 0.00 N	15.10 -0.52 0.00 N	18.58 -0.74 0.00 N	24.78 -1.19 0.00 N	30.15 -1.24 0.00 N	26.00 -1.11 0.00 N	26.59 -1.16 0.00 N	27.74 -1.21 0.00 N	27.33 -1.18 0.00 N	26.83 -1.13 0.00 N	27.70 -1.16 0.00 N	27.00 -1.20 0.00 N	24.58 -1.26 0.00 N	19.93 -0.99 0.00 N	16.65 -0.87 0.00 N	18.17 -0.91 0.00 N	23.24 -1.19 0.00 N	25.50 -1.18 0.00 N	19.49 -0.99 0.00 N	19.40 -0.96 0.00 N
STATION 5_MISC_HYD 23604	15.54 0.33 0.00 N	14.02 0.18 0.00 N	15.40 0.13 0.00 N	14.80 0.11 0.00 N	15.54 0.16 0.00 N	15.71 0.10 0.00 N	19.49 0.18 0.00 N	26.13 0.17 0.00 N	31.57 0.19 0.00 N	27.30 0.19 0.00 N	28.09 0.33 0.00 N	29.37 0.43 0.00 N	29.21 0.69 0.00 N	28.53 0.57 0.00 N	29.53 0.67 0.00 N	28.77 0.57 0.00 N	26.27 0.44 0.00 N	21.04 0.12 0.00 N	17.68 0.17 0.00 N	19.26 0.18 0.00 N	24.58 0.15 0.00 N	27.15 0.47 0.00 N	21.09 0.61 0.00 N	20.72 0.37 0.00 N
STEEL___WIND 323596	15.57 0.37 0.00 N	14.29 0.44 0.00 N	15.75 0.49 0.00 N	15.14 0.45 0.00 N	15.89 0.51 0.00 N	15.89 0.28 0.00 N	19.51 0.20 0.00 N	25.85 -0.11 0.00 N	30.99 -0.39 0.00 N	26.66 -0.45 0.00 N	27.31 -0.44 0.00 N	28.30 -0.64 0.00 N	28.06 -0.45 0.00 N	27.40 -0.56 0.00 N	28.33 -0.53 0.00 N	27.63 -0.56 0.00 N	25.26 -0.57 0.00 N	20.15 -0.78 0.00 N	17.02 -0.50 0.00 N	18.51 -0.57 0.00 N	23.64 -0.78 0.00 N	26.20 -0.47 0.00 N	20.50 0.02 0.00 N	20.38 0.03 0.00 N
STEUBEN_REC_LFGE 323667	16.60 1.40 0.00 N	15.03 1.19 0.00 N	16.48 1.22 0.00 N	15.88 1.19 0.00 N	16.77 1.39 0.00 N	16.83 1.22 0.00 N	21.24 1.92 0.00 N	28.33 2.36 0.00 N	34.29 2.90 0.00 N	29.59 2.49 0.00 N	30.32 2.56 0.00 N	31.22 2.28 0.00 N	30.86 2.34 0.00 N	30.02 2.07 0.00 N	31.09 2.24 0.00 N	30.25 2.05 0.00 N	27.62 1.79 0.00 N	22.29 1.36 0.00 N	18.75 1.24 0.00 N	20.59 1.51 0.00 N	26.41 1.99 0.00 N	29.07 2.39 0.00 N	22.39 1.91 0.00 N	22.08 1.73 0.00 N
STONY___BROOK 24151	16.33 1.13 0.00 N	14.76 0.91 0.00 N	16.30 1.04 0.00 N	15.83 1.15 0.00 N	16.46 1.08 0.00 N	17.04 1.43 0.00 N	21.09 1.78 0.00 N	28.51 2.52 -0.04 N	34.13 2.74 0.00 N	29.68 2.58 0.00 N	29.98 2.23 0.00 N	31.32 2.38 0.00 N	30.86 2.34 0.00 N	30.24 2.29 0.00 N	31.25 2.39 0.00 N	30.47 2.28 0.00 N	27.98 2.15 0.00 N	22.87 1.94 0.00 N	19.14 1.63 0.00 N	20.89 1.80 0.00 N	26.60 2.17 0.00 N	28.97 2.29 0.00 N	23.82 2.02 -1.31 N	22.24 1.90 0.01 N
STURGEON_POOL_HYD 23609	16.43 1.22 0.00 N	14.80 0.95 0.00 N	16.35 1.08 0.00 N	15.74 1.05 0.00 N	16.48 1.09 0.00 N	16.90 1.29 0.00 N	21.16 1.85 0.00 N	28.45 2.49 0.00 N	34.43 3.05 0.00 N	29.82 2.71 0.00 N	30.56 2.80 0.00 N	31.86 2.92 0.00 N	31.40 2.88 0.00 N	30.78 2.83 0.00 N	31.81 2.96 0.00 N	31.15 2.95 0.00 N	28.58 2.75 0.00 N	23.16 2.23 0.00 N	19.39 1.88 0.00 N	21.12 2.05 0.00 N	27.09 2.67 0.00 N	29.41 2.74 0.00 N	22.56 2.07 0.00 N	22.29 1.93 0.00 N

SYRACUSE___ENERGY_ST1 323597	15.47 0.27 0.00 N	14.08 0.24 0.00 N	15.53 0.27 0.00 N	14.93 0.24 0.00 N	15.68 0.30 0.00 N	15.93 0.32 0.00 N	19.78 0.46 0.00 N	26.55 0.59 0.00 N	32.03 0.65 0.00 N	27.63 0.52 0.00 N	28.33 0.57 0.00 N	29.50 0.56 0.00 N	29.09 0.57 0.00 N	28.48 0.52 0.00 N	29.38 0.52 0.00 N	28.61 0.42 0.00 N	26.20 0.37 0.00 N	21.18 0.26 0.00 N	17.76 0.24 0.00 N	19.34 0.26 0.00 N	24.79 0.37 0.00 N	27.08 0.40 0.00 N	20.80 0.32 0.00 N	20.61 0.26 0.00 N
SYRACUSE___ENERGY_ST2 323598	15.47 0.27 0.00 N	14.08 0.24 0.00 N	15.53 0.27 0.00 N	14.93 0.24 0.00 N	15.68 0.30 0.00 N	15.93 0.32 0.00 N	19.78 0.46 0.00 N	26.55 0.59 0.00 N	32.03 0.65 0.00 N	27.63 0.52 0.00 N	28.33 0.57 0.00 N	29.50 0.56 0.00 N	29.09 0.57 0.00 N	28.48 0.52 0.00 N	29.38 0.52 0.00 N	28.61 0.42 0.00 N	26.20 0.37 0.00 N	21.18 0.26 0.00 N	17.76 0.24 0.00 N	19.34 0.26 0.00 N	24.79 0.37 0.00 N	27.08 0.40 0.00 N	20.80 0.32 0.00 N	20.61 0.26 0.00 N
SYRACUSE___POWER 24017	15.45 0.25 0.00 N	14.05 0.20 0.00 N	15.49 0.23 0.00 N	14.90 0.22 0.00 N	15.64 0.26 0.00 N	15.88 0.27 0.00 N	19.73 0.42 0.00 N	26.54 0.57 0.00 N	32.05 0.66 0.00 N	27.65 0.54 0.00 N	28.34 0.58 0.00 N	29.55 0.60 0.00 N	29.13 0.61 0.00 N	28.51 0.56 0.00 N	29.38 0.52 0.00 N	28.67 0.48 0.00 N	26.26 0.43 0.00 N	21.24 0.31 0.00 N	17.79 0.28 0.00 N	19.38 0.30 0.00 N	24.84 0.41 0.00 N	27.13 0.45 0.00 N	20.84 0.35 0.00 N	20.64 0.29 0.00 N
TRIGEN___CC 323695	16.31 1.11 0.00 N	14.70 0.86 0.00 N	16.24 0.97 0.00 N	15.69 1.00 0.00 N	16.37 0.99 0.00 N	16.85 1.24 0.00 N	20.98 1.66 0.00 N	28.27 2.27 -0.04 N	33.99 2.60 0.00 N	29.53 2.43 0.00 N	30.16 2.40 0.00 N	31.48 2.53 0.00 N	31.03 2.51 0.00 N	30.42 2.46 0.00 N	31.43 2.57 0.00 N	30.73 2.54 0.00 N	28.23 2.40 0.00 N	23.01 2.09 0.00 N	19.23 1.72 0.00 N	20.93 1.84 0.00 N	26.73 2.30 0.00 N	29.03 2.35 0.00 N	23.75 1.96 -1.31 N	22.18 1.84 0.01 N
UNION___PROCESSING_DRP 323587	15.56 0.35 0.00 N	14.23 0.38 0.00 N	15.70 0.43 0.00 N	15.11 0.42 0.00 N	15.86 0.48 0.00 N	16.01 0.40 0.00 N	19.78 0.46 0.00 N	26.37 0.40 0.00 N	31.72 0.34 0.00 N	27.34 0.23 0.00 N	28.04 0.28 0.00 N	29.15 0.20 0.00 N	28.81 0.29 0.00 N	28.19 0.23 0.00 N	29.11 0.25 0.00 N	28.40 0.20 0.00 N	25.97 0.14 0.00 N	20.85 -0.08 0.00 N	17.53 0.01 0.00 N	19.05 -0.03 0.00 N	24.37 -0.05 0.00 N	26.80 0.12 0.00 N	20.73 0.25 0.00 N	20.56 0.20 0.00 N
UPPER HUDSON___HYD 24058	16.49 1.29 0.00 N	14.85 1.00 0.00 N	16.53 1.26 0.00 N	15.93 1.24 0.00 N	16.55 1.17 0.00 N	17.06 1.45 0.00 N	21.24 1.92 0.00 N	28.44 2.47 0.00 N	34.50 3.12 0.00 N	29.73 2.62 0.00 N	30.29 2.53 0.00 N	31.58 2.63 0.00 N	31.28 2.76 0.00 N	30.73 2.77 0.00 N	31.62 2.76 0.00 N	30.74 2.54 0.00 N	28.09 2.26 0.00 N	22.67 1.75 0.00 N	18.86 1.35 0.00 N	20.62 1.54 0.00 N	26.43 2.00 0.00 N	28.98 2.31 0.00 N	22.14 1.65 0.00 N	21.83 1.47 0.00 N
UPPER RAQUET___HYD 24056	14.94 -0.27 0.00 N	13.71 -0.13 0.00 N	15.13 -0.13 0.00 N	14.53 -0.16 0.00 N	15.24 -0.15 0.00 N	15.43 -0.18 0.00 N	18.86 -0.45 0.00 N	24.78 -1.18 0.00 N	29.85 -1.53 0.00 N	25.78 -1.33 0.00 N	26.40 -1.36 0.00 N	29.07 0.12 0.00 N	28.57 0.05 0.00 N	27.54 -0.42 0.00 N	28.59 -0.27 0.00 N	27.66 -0.53 0.00 N	24.88 -0.95 0.00 N	20.13 -0.80 0.00 N	16.61 -0.91 0.00 N	18.12 -0.96 0.00 N	23.28 -1.15 0.00 N	25.87 -0.81 0.00 N	19.75 -0.74 0.00 N	19.60 -0.76 0.00 N
VISCHER___FERRY HYD 24020	15.93 0.72 0.00 N	14.43 0.58 0.00 N	15.96 0.69 0.00 N	15.40 0.71 0.00 N	16.07 0.69 0.00 N	16.43 0.82 0.00 N	20.33 1.02 0.00 N	27.28 1.31 0.00 N	33.04 1.65 0.00 N	28.55 1.44 0.00 N	29.20 1.45 0.00 N	30.45 1.51 0.00 N	30.02 1.50 0.00 N	29.47 1.52 0.00 N	30.41 1.55 0.00 N	29.73 1.53 0.00 N	27.24 1.41 0.00 N	22.07 1.14 0.00 N	18.43 0.91 0.00 N	20.08 1.00 0.00 N	25.73 1.30 0.00 N	28.01 1.33 0.00 N	21.44 0.96 0.00 N	21.33 0.97 0.00 N
WADING RIVER_IC_1 23522	16.00 0.80 0.00 N	14.51 0.66 0.00 N	16.02 0.76 0.00 N	15.67 0.98 0.00 N	16.19 0.81 0.00 N	16.84 1.23 0.00 N	20.67 1.35 0.00 N	27.97 1.97 -0.04 N	33.47 2.09 0.00 N	29.13 2.03 0.00 N	29.56 1.80 0.00 N	30.88 1.93 0.00 N	30.44 1.93 0.00 N	29.83 1.87 0.00 N	30.81 1.95 0.00 N	29.94 1.74 0.00 N	27.50 1.67 0.00 N	22.49 1.57 0.00 N	18.84 1.33 0.00 N	20.62 1.54 0.00 N	26.14 1.71 0.00 N	28.39 1.71 0.00 N	23.32 1.52 -1.31 N	21.80 1.46 0.01 N
WADING RIVER_IC_2 23547	16.00 0.80 0.00 N	14.51 0.66 0.00 N	16.02 0.76 0.00 N	15.67 0.98 0.00 N	16.19 0.81 0.00 N	16.84 1.23 0.00 N	20.67 1.35 0.00 N	27.97 1.97 -0.04 N	33.47 2.09 0.00 N	29.13 2.03 0.00 N	29.56 1.80 0.00 N	30.88 1.93 0.00 N	30.44 1.93 0.00 N	29.83 1.87 0.00 N	30.81 1.95 0.00 N	29.94 1.74 0.00 N	27.50 1.67 0.00 N	22.49 1.57 0.00 N	18.84 1.33 0.00 N	20.62 1.54 0.00 N	26.14 1.71 0.00 N	28.39 1.71 0.00 N	23.32 1.52 -1.31 N	21.80 1.46 0.01 N
WADING RIVER_IC_3 23601	16.00 0.80 0.00 N	14.51 0.66 0.00 N	16.02 0.76 0.00 N	15.67 0.98 0.00 N	16.19 0.81 0.00 N	16.84 1.23 0.00 N	20.67 1.35 0.00 N	27.97 1.97 -0.04 N	33.47 2.09 0.00 N	29.13 2.03 0.00 N	29.56 1.80 0.00 N	30.88 1.93 0.00 N	30.44 1.93 0.00 N	29.83 1.87 0.00 N	30.81 1.95 0.00 N	29.94 1.74 0.00 N	27.50 1.67 0.00 N	22.49 1.57 0.00 N	18.84 1.33 0.00 N	20.62 1.54 0.00 N	26.14 1.71 0.00 N	28.39 1.71 0.00 N	23.32 1.52 -1.31 N	21.80 1.46 0.01 N
WALDEN___HYDRO 24148	16.20 0.99 0.00 N	14.61 0.76 0.00 N	16.15 0.88 0.00 N	15.55 0.87 0.00 N	16.27 0.89 0.00 N	16.68 1.07 0.00 N	20.86 1.54 0.00 N	28.05 2.09 0.00 N	33.93 2.55 0.00 N	29.40 2.29 0.00 N	30.08 2.32 0.00 N	31.39 2.44 0.00 N	30.93 2.41 0.00 N	30.33 2.37 0.00 N	31.30 2.45 0.00 N	30.64 2.44 0.00 N	28.08 2.25 0.00 N	22.80 1.87 0.00 N	19.06 1.55 0.00 N	20.72 1.64 0.00 N	26.53 2.10 0.00 N	28.84 2.17 0.00 N	22.14 1.66 0.00 N	21.92 1.57 0.00 N
WARRENSBURG___ 23737	16.54 1.34 0.00 N	14.90 1.05 0.00 N	16.58 1.31 0.00 N	15.98 1.29 0.00 N	16.61 1.23 0.00 N	17.12 1.51 0.00 N	21.32 2.00 0.00 N	28.56 2.60 0.00 N	34.64 3.26 0.00 N	29.85 2.74 0.00 N	30.42 2.66 0.00 N	31.71 2.76 0.00 N	31.40 2.88 0.00 N	30.84 2.89 0.00 N	31.75 2.89 0.00 N	30.85 2.65 0.00 N	28.11 2.28 0.00 N	22.67 1.75 0.00 N	18.83 1.32 0.00 N	20.57 1.49 0.00 N	26.41 1.99 0.00 N	29.03 2.36 0.00 N	22.20 1.72 0.00 N	21.90 1.54 0.00 N
WATERSIDE___6 8 9 23538	16.32 1.11 0.00 N	14.67 0.83 0.00 N	16.21 0.94 0.00 N	15.61 0.92 0.00 N	16.33 0.95 0.00 N	16.76 1.15 0.00 N	20.96 1.64 0.00 N	28.16 2.20 0.00 N	34.01 2.63 0.00 N	29.52 2.41 0.00 N	30.21 2.46 0.00 N	31.57 2.62 0.00 N	30.96 2.58 0.13 N	30.49 2.53 0.00 N	31.46 2.60 0.00 N	30.80 2.61 0.00 N	28.32 2.48 -0.01 N	23.00 2.07 -0.01 N	17.27 1.69 1.94 N	17.64 1.78 3.22 N	23.89 2.27 2.80 N	19.33 2.33 9.68 N	-57.95 1.87 80.30 N	-48.20 1.80 70.35 N

	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N	N
WDELAWARE___HYD 323627	15.88 0.67 0.00 N	14.36 0.52 0.00 N	15.93 0.67 0.00 N	15.33 0.64 0.00 N	16.06 0.68 0.00 N	16.48 0.87 0.00 N	20.63 1.32 0.00 N	27.59 1.62 0.00 N	33.41 2.03 0.00 N	28.91 1.80 0.00 N	29.57 1.81 0.00 N	30.80 1.85 0.00 N	30.35 1.84 0.00 N	29.73 1.77 0.00 N	30.66 1.80 0.00 N	30.01 1.81 0.00 N	27.54 1.71 0.00 N	22.33 1.41 0.00 N	18.69 1.17 0.00 N	20.35 1.27 0.00 N	26.10 1.67 0.00 N	28.41 1.73 0.00 N	21.77 1.29 0.00 N	21.51 1.15 0.00 N	
WEST BABYLON___IC 23714	16.56 1.35 0.00 N	14.93 1.08 0.00 N	16.49 1.22 0.00 N	15.96 1.27 0.00 N	16.64 1.26 0.00 N	17.17 1.56 0.00 N	21.34 2.03 0.00 N	28.78 2.77 -0.04 N	34.44 3.05 0.00 N	29.92 2.82 0.00 N	30.48 2.73 0.00 N	31.82 2.87 0.00 N	31.35 2.83 0.00 N	30.73 2.77 0.00 N	31.75 2.90 0.00 N	31.01 2.82 0.00 N	28.45 2.62 0.00 N	23.23 2.30 0.00 N	19.43 1.91 0.00 N	21.16 2.07 0.00 N	27.01 2.59 0.00 N	29.34 2.66 0.00 N	24.06 2.27 -1.31 N	22.46 2.11 0.01 N	
WEST CANADA___HYD 24049	15.38 0.17 0.00 N	13.98 0.14 0.00 N	15.39 0.13 0.00 N	14.80 0.12 0.00 N	15.50 0.11 0.00 N	15.77 0.16 0.00 N	19.56 0.24 0.00 N	26.32 0.35 0.00 N	31.82 0.43 0.00 N	27.51 0.40 0.00 N	28.14 0.39 0.00 N	29.35 0.41 0.00 N	28.89 0.37 0.00 N	28.31 0.36 0.00 N	29.22 0.36 0.00 N	28.54 0.34 0.00 N	26.18 0.34 0.00 N	21.22 0.29 0.00 N	17.77 0.25 0.00 N	19.39 0.31 0.00 N	24.85 0.42 0.00 N	27.10 0.42 0.00 N	20.78 0.29 0.00 N	20.64 0.29 0.00 N	
WESTERN_NY_WIND 24143	15.76 0.56 0.00 N	14.46 0.61 0.00 N	15.93 0.67 0.00 N	15.33 0.64 0.00 N	16.10 0.71 0.00 N	16.16 0.55 0.00 N	19.90 0.58 0.00 N	26.52 0.56 0.00 N	31.85 0.47 0.00 N	27.40 0.29 0.00 N	28.07 0.32 0.00 N	29.08 0.13 0.00 N	28.77 0.25 0.00 N	28.11 0.15 0.00 N	29.06 0.20 0.00 N	28.32 0.13 0.00 N	25.83 0.00 0.00 N	20.62 -0.31 0.00 N	17.41 -0.10 0.00 N	18.91 -0.17 0.00 N	24.16 -0.26 0.00 N	26.73 0.05 0.00 N	20.86 0.38 0.00 N	20.68 0.32 0.00 N	
WESTOVER___LESR 323668	15.81 0.61 0.00 N	14.36 0.51 0.00 N	15.83 0.56 0.00 N	15.23 0.54 0.00 N	16.00 0.61 0.00 N	16.21 0.60 0.00 N	20.16 0.85 0.00 N	26.99 1.03 0.00 N	32.57 1.18 0.00 N	28.04 0.94 0.00 N	28.75 0.99 0.00 N	29.91 0.97 0.00 N	29.53 1.01 0.00 N	28.85 0.89 0.00 N	29.78 0.92 0.00 N	29.09 0.90 0.00 N	26.62 0.78 0.00 N	21.53 0.60 0.00 N	18.06 0.55 0.00 N	19.67 0.59 0.00 N	25.22 0.79 0.00 N	27.60 0.91 0.00 N	21.19 0.71 0.00 N	21.05 0.69 0.00 N	
WETHRSFD_WT_PWR 323626	15.70 0.50 0.00 N	14.36 0.51 0.00 N	15.80 0.54 0.00 N	15.14 0.45 0.00 N	15.89 0.51 0.00 N	15.93 0.32 0.00 N	19.67 0.35 0.00 N	26.11 0.14 0.00 N	31.42 0.03 0.00 N	27.03 -0.07 0.00 N	27.64 -0.12 0.00 N	28.59 -0.36 0.00 N	28.34 -0.18 0.00 N	27.63 -0.33 0.00 N	28.61 -0.25 0.00 N	27.96 -0.23 0.00 N	25.53 -0.30 0.00 N	20.47 -0.46 0.00 N	17.27 -0.25 0.00 N	18.83 -0.25 0.00 N	24.09 -0.34 0.00 N	26.61 -0.07 0.00 N	20.73 0.25 0.00 N	20.61 0.25 0.00 N	
YORK___WARBASSE 23770	16.41 1.20 0.00 N	14.75 0.90 0.00 N	16.29 1.03 0.00 N	15.65 0.97 0.00 N	16.38 1.00 0.00 N	16.81 1.20 0.00 N	21.03 1.71 0.00 N	28.22 2.25 0.00 N	34.10 2.71 0.00 N	29.60 2.49 0.00 N	30.30 2.55 0.00 N	31.69 2.74 0.00 N	31.74 2.70 -0.52 N	30.61 2.65 0.00 N	31.58 2.72 0.00 N	30.93 2.73 0.00 N	28.44 2.60 -0.01 N	23.09 2.15 -0.01 N	27.53 1.76 -8.25 N	36.55 1.87 -15.61 N	37.97 2.40 -11.14 N	67.67 2.48 -38.51 N	342.40 1.96 -319.96 N	303.22 1.87 -281.00 N	